



AAFCO
Association of American Feed Control Officials



Animal Feed Scheme

Calf Starter, Medicated

Test Material Code # 202523

Labs Reporting: 165

Analytes Reported 115

Issue Date : 04/30/2025

Analyte Proficiency Testing Report

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
001	Loss on Drying (%)	0278	6.235	0.2700	8.010	0.3469	0.1056	66	-5.12	001.07	0
001	Loss on Drying (%)	0618	6.445	0.2900	8.010	0.3469	0.1056	66	-4.51	001.99	0
001	Loss on Drying (%)	2144	6.680	0.0000	8.010	0.3469	0.1056	66	-3.83	001.07	0
001	Loss on Drying (%)	0353	6.820	0.1000	8.010	0.3469	0.1056	66	-3.43	001.07	0
001	Loss on Drying (%)	2155	6.830	0.6000	8.010	0.3469	0.1056	66	-3.40	001.99	0
001	Loss on Drying (%)	0676	7.380	0.1000	8.010	0.3469	0.1056	66	-1.82	001.99	0
001	Loss on Drying (%)	0169	7.530	0.0200	8.010	0.3469	0.1056	66	-1.38	001.00	0
001	Loss on Drying (%)	0366	7.600	0.2000	8.010	0.3469	0.1056	66	-1.18	001.07	0
001	Loss on Drying (%)	0186	7.615	0.1700	8.010	0.3469	0.1056	66	-1.14	001.99	0
001	Loss on Drying (%)	0019	7.645	0.2500	8.010	0.3469	0.1056	66	-1.05	001.99	0
001	Loss on Drying (%)	0358	7.655	0.1900	8.010	0.3469	0.1056	66	-1.02	001.07	0
001	Loss on Drying (%)	2146	7.665	0.0300	8.010	0.3469	0.1056	66	-0.99	001.07	0
001	Loss on Drying (%)	0644	7.710	0.0200	8.010	0.3469	0.1056	66	-0.86	001.05	0
001	Loss on Drying (%)	0720	7.750	0.1000	8.010	0.3469	0.1056	66	-0.75	001.99	0
001	Loss on Drying (%)	2319	7.800	0.0000	8.010	0.3469	0.1056	66	-0.61	001.99	0
001	Loss on Drying (%)	0675	7.810	0.0400	8.010	0.3469	0.1056	66	-0.58	001.07	0
001	Loss on Drying (%)	0226	7.815	0.1500	8.010	0.3469	0.1056	66	-0.56	001.07	0
001	Loss on Drying (%)	0629	7.815	0.0700	8.010	0.3469	0.1056	66	-0.56	001.99	0
001	Loss on Drying (%)	0596	7.820	0.0600	8.010	0.3469	0.1056	66	-0.55	001.07	0
001	Loss on Drying (%)	0148	7.830	0.1200	8.010	0.3469	0.1056	66	-0.52	001.07	0
001	Loss on Drying (%)	2190	7.840	0.0600	8.010	0.3469	0.1056	66	-0.49	001.07	0
001	Loss on Drying (%)	0049	7.855	0.3500	8.010	0.3469	0.1056	66	-0.45	001.07	0
001	Loss on Drying (%)	2492	7.870	0.0000	8.010	0.3469	0.1056	66	-0.40	001.00	0
001	Loss on Drying (%)	0918	7.880	0.0800	8.010	0.3469	0.1056	66	-0.37	001.99	0
001	Loss on Drying (%)	0852	7.880	0.0400	8.010	0.3469	0.1056	66	-0.37	001.99	0
001	Loss on Drying (%)	0038	7.895	0.0100	8.010	0.3469	0.1056	66	-0.33	001.07	0
001	Loss on Drying (%)	2192	7.920	0.0200	8.010	0.3469	0.1056	66	-0.26	001.07	0
001	Loss on Drying (%)	0015	7.925	0.1100	8.010	0.3469	0.1056	66	-0.25	001.07	0
001	Loss on Drying (%)	0027	7.939	0.0270	8.010	0.3469	0.1056	66	-0.21	001.07	0
001	Loss on Drying (%)	0505	7.960	0.0200	8.010	0.3469	0.1056	66	-0.14	001.07	0
001	Loss on Drying (%)	0003	7.965	0.3100	8.010	0.3469	0.1056	66	-0.13	001.07	0
001	Loss on Drying (%)	0089	7.985	0.0100	8.010	0.3469	0.1056	66	-0.07	001.07	0
001	Loss on Drying (%)	0610	7.995	0.0100	8.010	0.3469	0.1056	66	-0.04	001.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
001	Loss on Drying (%)	2259	8.020	0.0460	8.010	0.3469	0.1056	66	0.03	001.07	0
001	Loss on Drying (%)	0066	8.055	0.0500	8.010	0.3469	0.1056	66	0.13	001.07	0
001	Loss on Drying (%)	2492	8.075	0.0100	8.010	0.3469	0.1056	66	0.19	001.07	0
001	Loss on Drying (%)	0035	8.080	0.0400	8.010	0.3469	0.1056	66	0.20	001.07	0
001	Loss on Drying (%)	2268	8.090	0.2000	8.010	0.3469	0.1056	66	0.23	001.99	0
001	Loss on Drying (%)	0853	8.100	0.2000	8.010	0.3469	0.1056	66	0.26	001.07	0
001	Loss on Drying (%)	0510	8.100	0.0000	8.010	0.3469	0.1056	66	0.26	001.99	0
001	Loss on Drying (%)	0948	8.100	0.0200	8.010	0.3469	0.1056	66	0.26	001.99	0
001	Loss on Drying (%)	0843	8.160	0.1800	8.010	0.3469	0.1056	66	0.43	001.03	0
001	Loss on Drying (%)	0843	8.160	0.1800	8.010	0.3469	0.1056	66	0.43	001.07	0
001	Loss on Drying (%)	0199	8.180	0.0800	8.010	0.3469	0.1056	66	0.49	001.07	0
001	Loss on Drying (%)	0682	8.180	0.0000	8.010	0.3469	0.1056	66	0.49	001.07	0
001	Loss on Drying (%)	2059	8.180	0.0800	8.010	0.3469	0.1056	66	0.49	001.07	0
001	Loss on Drying (%)	0045	8.200	0.4000	8.010	0.3469	0.1056	66	0.55	001.07	0
001	Loss on Drying (%)	0689	8.200	0.0000	8.010	0.3469	0.1056	66	0.55	001.07	0
001	Loss on Drying (%)	0202	8.205	0.1100	8.010	0.3469	0.1056	66	0.56	001.03	0
001	Loss on Drying (%)	0650	8.210	0.0000	8.010	0.3469	0.1056	66	0.58	001.07	0
001	Loss on Drying (%)	0512	8.219	0.1410	8.010	0.3469	0.1056	66	0.60	001.07	0
001	Loss on Drying (%)	0589	8.220	0.1000	8.010	0.3469	0.1056	66	0.61	001.07	0
001	Loss on Drying (%)	0876	8.300	0.0000	8.010	0.3469	0.1056	66	0.84	001.07	0
001	Loss on Drying (%)	0571	8.310	0.0400	8.010	0.3469	0.1056	66	0.86	001.07	0
001	Loss on Drying (%)	0407	8.322	0.0848	8.010	0.3469	0.1056	66	0.90	001.07	0
001	Loss on Drying (%)	0028	8.340	0.0600	8.010	0.3469	0.1056	66	0.95	001.07	0
001	Loss on Drying (%)	0872	8.370	0.0400	8.010	0.3469	0.1056	66	1.04	001.07	0
001	Loss on Drying (%)	0083	8.375	0.1500	8.010	0.3469	0.1056	66	1.05	001.07	0
001	Loss on Drying (%)	0590	8.405	0.1300	8.010	0.3469	0.1056	66	1.14	001.07	0
001	Loss on Drying (%)	0098	8.460	0.2600	8.010	0.3469	0.1056	66	1.30	001.07	0
001	Loss on Drying (%)	0581	8.485	0.3100	8.010	0.3469	0.1056	66	1.37	001.07	0
001	Loss on Drying (%)	0413	8.580	0.0400	8.010	0.3469	0.1056	66	1.64	001.07	0
001	Loss on Drying (%)	0504	8.665	0.1100	8.010	0.3469	0.1056	66	1.89	001.00	0
001	Loss on Drying (%)	0357	8.872	0.0412	8.010	0.3469	0.1056	66	2.48	001.99	0
001	Loss on Drying (%)	0407	9.002	0.0429	8.010	0.3469	0.1056	66	2.86	001.00	0
001	Loss on Drying (%)	0536	10.81	0.0100	8.010	0.3469	0.1056	66	8.06	001.99	0
001	Loss on Drying (%)	0074	8.000	1.000	8.010	0.3469	0.1056	66	-0.03	001.07	1
001	Loss on Drying (%)	0297	8.045	0.7700	8.010	0.3469	0.1056	66	0.10	001.07	1
001	Loss on Drying (%)	0596	92.31	0.1500	8.010	0.3469	0.1056	66	>100	001.99	2
002	Protein, Crude (%)	2105	16.44	0.7600	17.98	0.3258	0.1719	158	-4.73	002.11	0
002	Protein, Crude (%)	0169	16.47	0.0500	17.98	0.3258	0.1719	158	-4.65	002.00	0
002	Protein, Crude (%)	0089	16.74	0.0100	17.98	0.3258	0.1719	158	-3.82	002.06	0
002	Protein, Crude (%)	2476	16.84	0.1860	17.98	0.3258	0.1719	158	-3.50	002.06	0
002	Protein, Crude (%)	0870	16.88	0.1000	17.98	0.3258	0.1719	158	-3.39	002.06	0
002	Protein, Crude (%)	2006	17.22	0.0700	17.98	0.3258	0.1719	158	-2.35	002.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
002	Protein, Crude (%)	2181	17.25	0.0800	17.98	0.3258	0.1719	158	-2.24	002.05	0
002	Protein, Crude (%)	0242	17.29	0.3100	17.98	0.3258	0.1719	158	-2.13	002.06	0
002	Protein, Crude (%)	0510	17.35	0.1000	17.98	0.3258	0.1719	158	-1.93	002.06	0
002	Protein, Crude (%)	0676	17.45	0.1000	17.98	0.3258	0.1719	158	-1.63	002.06	0
002	Protein, Crude (%)	0689	17.50	0.2000	17.98	0.3258	0.1719	158	-1.47	002.05	0
002	Protein, Crude (%)	2199	17.50	0.0000	17.98	0.3258	0.1719	158	-1.47	002.05	0
002	Protein, Crude (%)	0870	17.53	0.2080	17.98	0.3258	0.1719	158	-1.39	002.01	0
002	Protein, Crude (%)	0045	17.55	0.1000	17.98	0.3258	0.1719	158	-1.32	002.06	0
002	Protein, Crude (%)	0563	17.55	0.0739	17.98	0.3258	0.1719	158	-1.32	002.08	0
002	Protein, Crude (%)	0563	17.56	0.0073	17.98	0.3258	0.1719	158	-1.28	002.05	0
002	Protein, Crude (%)	2482	17.60	0.1000	17.98	0.3258	0.1719	158	-1.17	002.01	0
002	Protein, Crude (%)	0511	17.64	0.1300	17.98	0.3258	0.1719	158	-1.06	002.06	0
002	Protein, Crude (%)	0074	17.65	0.5300	17.98	0.3258	0.1719	158	-1.03	002.06	0
002	Protein, Crude (%)	0651	17.65	0.1846	17.98	0.3258	0.1719	158	-1.03	002.05	0
002	Protein, Crude (%)	0643	17.65	0.1900	17.98	0.3258	0.1719	158	-1.02	002.05	0
002	Protein, Crude (%)	0010	17.65	0.1470	17.98	0.3258	0.1719	158	-1.02	002.06	0
002	Protein, Crude (%)	2196	17.65	0.0000	17.98	0.3258	0.1719	158	-1.01	002.01	0
002	Protein, Crude (%)	0098	17.66	0.0600	17.98	0.3258	0.1719	158	-0.98	002.08	0
002	Protein, Crude (%)	0968	17.67	0.0000	17.98	0.3258	0.1719	158	-0.95	002.01	0
002	Protein, Crude (%)	0038	17.70	0.0000	17.98	0.3258	0.1719	158	-0.86	002.06	0
002	Protein, Crude (%)	0956	17.70	0.6000	17.98	0.3258	0.1719	158	-0.86	002.06	0
002	Protein, Crude (%)	2322	17.71	0.0600	17.98	0.3258	0.1719	158	-0.83	002.01	0
002	Protein, Crude (%)	0227	17.72	0.0600	17.98	0.3258	0.1719	158	-0.80	002.06	0
002	Protein, Crude (%)	0536	17.73	0.0300	17.98	0.3258	0.1719	158	-0.78	002.05	0
002	Protein, Crude (%)	2022	17.73	0.0300	17.98	0.3258	0.1719	158	-0.78	002.05	0
002	Protein, Crude (%)	2192	17.74	0.1200	17.98	0.3258	0.1719	158	-0.74	002.05	0
002	Protein, Crude (%)	0035	17.74	0.5200	17.98	0.3258	0.1719	158	-0.74	002.06	0
002	Protein, Crude (%)	2259	17.75	0.0300	17.98	0.3258	0.1719	158	-0.72	002.01	0
002	Protein, Crude (%)	2434	17.75	0.0000	17.98	0.3258	0.1719	158	-0.71	002.01	0
002	Protein, Crude (%)	0300	17.75	0.5000	17.98	0.3258	0.1719	158	-0.71	002.06	0
002	Protein, Crude (%)	0413	17.75	0.1000	17.98	0.3258	0.1719	158	-0.71	002.06	0
002	Protein, Crude (%)	0968	17.75	0.0000	17.98	0.3258	0.1719	158	-0.71	002.06	0
002	Protein, Crude (%)	2168	17.75	0.3000	17.98	0.3258	0.1719	158	-0.71	002.06	0
002	Protein, Crude (%)	2115	17.76	0.1100	17.98	0.3258	0.1719	158	-0.69	002.05	0
002	Protein, Crude (%)	0354	17.77	0.0100	17.98	0.3258	0.1719	158	-0.66	002.05	0
002	Protein, Crude (%)	0872	17.77	0.0060	17.98	0.3258	0.1719	158	-0.66	002.06	0
002	Protein, Crude (%)	0043	17.77	0.1190	17.98	0.3258	0.1719	158	-0.64	002.01	0
002	Protein, Crude (%)	0948	17.78	0.0700	17.98	0.3258	0.1719	158	-0.63	002.05	0
002	Protein, Crude (%)	2174	17.78	0.3100	17.98	0.3258	0.1719	158	-0.63	002.06	0
002	Protein, Crude (%)	0589	17.79	0.0800	17.98	0.3258	0.1719	158	-0.58	002.06	0
002	Protein, Crude (%)	0590	17.79	0.0400	17.98	0.3258	0.1719	158	-0.58	002.06	0
002	Protein, Crude (%)	2115	17.80	0.1100	17.98	0.3258	0.1719	158	-0.57	002.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
002	Protein, Crude (%)	2349	17.80	0.2000	17.98	0.3258	0.1719	158	-0.55	002.06	0
002	Protein, Crude (%)	0644	17.80	0.0000	17.98	0.3258	0.1719	158	-0.55	002.06	0
002	Protein, Crude (%)	2506	17.81	0.2900	17.98	0.3258	0.1719	158	-0.54	002.05	0
002	Protein, Crude (%)	0227	17.82	0.2500	17.98	0.3258	0.1719	158	-0.51	002.01	0
002	Protein, Crude (%)	2022	17.84	0.0500	17.98	0.3258	0.1719	158	-0.44	002.04	0
002	Protein, Crude (%)	0675	17.84	0.0800	17.98	0.3258	0.1719	158	-0.43	002.06	0
002	Protein, Crude (%)	0546	17.84	0.1170	17.98	0.3258	0.1719	158	-0.43	002.06	0
002	Protein, Crude (%)	2457	17.85	0.1000	17.98	0.3258	0.1719	158	-0.40	002.01	0
002	Protein, Crude (%)	0848	17.85	0.1000	17.98	0.3258	0.1719	158	-0.40	002.06	0
002	Protein, Crude (%)	0629	17.85	0.3000	17.98	0.3258	0.1719	158	-0.40	002.10	0
002	Protein, Crude (%)	2193	17.86	0.0200	17.98	0.3258	0.1719	158	-0.37	002.01	0
002	Protein, Crude (%)	0066	17.86	0.0200	17.98	0.3258	0.1719	158	-0.37	002.02	0
002	Protein, Crude (%)	2492	17.87	0.0300	17.98	0.3258	0.1719	158	-0.35	002.05	0
002	Protein, Crude (%)	0610	17.88	0.0500	17.98	0.3258	0.1719	158	-0.32	002.01	0
002	Protein, Crude (%)	0939	17.88	0.1100	17.98	0.3258	0.1719	158	-0.32	002.05	0
002	Protein, Crude (%)	0610	17.88	0.0500	17.98	0.3258	0.1719	158	-0.32	002.06	0
002	Protein, Crude (%)	0512	17.88	0.1600	17.98	0.3258	0.1719	158	-0.31	002.06	0
002	Protein, Crude (%)	2268	17.88	0.5200	17.98	0.3258	0.1719	158	-0.31	002.06	0
002	Protein, Crude (%)	2146	17.90	0.1000	17.98	0.3258	0.1719	158	-0.24	002.05	0
002	Protein, Crude (%)	0003	17.90	0.6000	17.98	0.3258	0.1719	158	-0.24	002.06	0
002	Protein, Crude (%)	0108	17.90	0.4000	17.98	0.3258	0.1719	158	-0.24	002.06	0
002	Protein, Crude (%)	0674	17.91	0.0000	17.98	0.3258	0.1719	158	-0.21	002.01	0
002	Protein, Crude (%)	0504	17.92	0.1500	17.98	0.3258	0.1719	158	-0.20	002.04	0
002	Protein, Crude (%)	0504	17.93	0.1100	17.98	0.3258	0.1719	158	-0.17	002.06	0
002	Protein, Crude (%)	0100	17.94	0.1200	17.98	0.3258	0.1719	158	-0.12	002.06	0
002	Protein, Crude (%)	2181	17.94	0.0800	17.98	0.3258	0.1719	158	-0.12	002.06	0
002	Protein, Crude (%)	0144	17.95	0.0900	17.98	0.3258	0.1719	158	-0.11	002.06	0
002	Protein, Crude (%)	0876	17.95	0.2100	17.98	0.3258	0.1719	158	-0.11	002.06	0
002	Protein, Crude (%)	0033	17.95	0.1000	17.98	0.3258	0.1719	158	-0.09	002.06	0
002	Protein, Crude (%)	0366	17.95	0.1000	17.98	0.3258	0.1719	158	-0.09	002.06	0
002	Protein, Crude (%)	0098	17.95	0.3000	17.98	0.3258	0.1719	158	-0.09	002.06	0
002	Protein, Crude (%)	0720	17.95	0.3000	17.98	0.3258	0.1719	158	-0.09	002.06	0
002	Protein, Crude (%)	0505	17.96	0.1100	17.98	0.3258	0.1719	158	-0.08	002.06	0
002	Protein, Crude (%)	0358	17.97	0.1900	17.98	0.3258	0.1719	158	-0.05	002.06	0
002	Protein, Crude (%)	0571	17.98	0.2300	17.98	0.3258	0.1719	158	-0.01	002.06	0
002	Protein, Crude (%)	0948	17.98	0.0300	17.98	0.3258	0.1719	158	-0.01	002.06	0
002	Protein, Crude (%)	2325	17.98	0.0200	17.98	0.3258	0.1719	158	0.00	002.01	0
002	Protein, Crude (%)	0539	17.99	0.1500	17.98	0.3258	0.1719	158	0.02	002.06	0
002	Protein, Crude (%)	0006	18.00	0.1600	17.98	0.3258	0.1719	158	0.06	002.06	0
002	Protein, Crude (%)	2388	18.00	0.4000	17.98	0.3258	0.1719	158	0.06	002.06	0
002	Protein, Crude (%)	2150	18.02	0.1700	17.98	0.3258	0.1719	158	0.11	002.06	0
002	Protein, Crude (%)	0171	18.02	0.0400	17.98	0.3258	0.1719	158	0.12	002.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
002	Protein, Crude (%)	0541	18.02	0.6400	17.98	0.3258	0.1719	158	0.12	002.06	0
002	Protein, Crude (%)	0123	18.02	0.0200	17.98	0.3258	0.1719	158	0.12	002.06	0
002	Protein, Crude (%)	0011	18.04	0.0300	17.98	0.3258	0.1719	158	0.17	002.06	0
002	Protein, Crude (%)	0049	18.05	0.1000	17.98	0.3258	0.1719	158	0.22	002.06	0
002	Protein, Crude (%)	0004	18.06	0.0100	17.98	0.3258	0.1719	158	0.23	002.06	0
002	Protein, Crude (%)	0226	18.06	0.4600	17.98	0.3258	0.1719	158	0.25	002.06	0
002	Protein, Crude (%)	2190	18.07	0.2000	17.98	0.3258	0.1719	158	0.28	002.05	0
002	Protein, Crude (%)	0263	18.07	0.0030	17.98	0.3258	0.1719	158	0.28	002.06	0
002	Protein, Crude (%)	0939	18.08	0.1200	17.98	0.3258	0.1719	158	0.31	002.06	0
002	Protein, Crude (%)	0964	18.09	0.0150	17.98	0.3258	0.1719	158	0.35	002.06	0
002	Protein, Crude (%)	0941	18.10	0.4700	17.98	0.3258	0.1719	158	0.35	002.05	0
002	Protein, Crude (%)	2514	18.10	0.3100	17.98	0.3258	0.1719	158	0.35	002.05	0
002	Protein, Crude (%)	0278	18.10	0.4000	17.98	0.3258	0.1719	158	0.37	002.06	0
002	Protein, Crude (%)	0199	18.11	0.2700	17.98	0.3258	0.1719	158	0.38	002.06	0
002	Protein, Crude (%)	0027	18.11	0.1140	17.98	0.3258	0.1719	158	0.39	002.06	0
002	Protein, Crude (%)	0018	18.11	0.3000	17.98	0.3258	0.1719	158	0.40	002.06	0
002	Protein, Crude (%)	0682	18.12	0.0000	17.98	0.3258	0.1719	158	0.43	002.06	0
002	Protein, Crude (%)	2076	18.12	0.2510	17.98	0.3258	0.1719	158	0.43	002.06	0
002	Protein, Crude (%)	0650	18.13	0.7100	17.98	0.3258	0.1719	158	0.45	002.06	0
002	Protein, Crude (%)	0353	18.13	0.1400	17.98	0.3258	0.1719	158	0.46	002.06	0
002	Protein, Crude (%)	0017	18.15	0.1000	17.98	0.3258	0.1719	158	0.52	002.06	0
002	Protein, Crude (%)	0918	18.16	0.0400	17.98	0.3258	0.1719	158	0.55	002.06	0
002	Protein, Crude (%)	2303	18.16	0.4600	17.98	0.3258	0.1719	158	0.55	002.06	0
002	Protein, Crude (%)	0009	18.16	0.1660	17.98	0.3258	0.1719	158	0.56	002.06	0
002	Protein, Crude (%)	0687	18.18	0.0500	17.98	0.3258	0.1719	158	0.60	002.06	0
002	Protein, Crude (%)	0354	18.18	0.0600	17.98	0.3258	0.1719	158	0.61	002.06	0
002	Protein, Crude (%)	2184	18.19	0.3700	17.98	0.3258	0.1719	158	0.63	002.06	0
002	Protein, Crude (%)	0407	18.20	0.3560	17.98	0.3258	0.1719	158	0.67	002.06	0
002	Protein, Crude (%)	0036	18.21	0.2670	17.98	0.3258	0.1719	158	0.71	002.06	0
002	Protein, Crude (%)	2155	18.21	0.4990	17.98	0.3258	0.1719	158	0.72	002.06	0
002	Protein, Crude (%)	2188	18.22	0.0000	17.98	0.3258	0.1719	158	0.74	002.01	0
002	Protein, Crude (%)	0083	18.22	0.1800	17.98	0.3258	0.1719	158	0.74	002.06	0
002	Protein, Crude (%)	0043	18.24	0.0100	17.98	0.3258	0.1719	158	0.78	002.06	0
002	Protein, Crude (%)	0726	18.25	0.0300	17.98	0.3258	0.1719	158	0.81	002.06	0
002	Protein, Crude (%)	0042	18.25	0.1000	17.98	0.3258	0.1719	158	0.83	002.06	0
002	Protein, Crude (%)	0208	18.25	0.3000	17.98	0.3258	0.1719	158	0.83	002.06	0
002	Protein, Crude (%)	0553	18.27	0.1200	17.98	0.3258	0.1719	158	0.89	002.11	0
002	Protein, Crude (%)	0852	18.28	0.2400	17.98	0.3258	0.1719	158	0.92	002.11	0
002	Protein, Crude (%)	0618	18.29	0.1000	17.98	0.3258	0.1719	158	0.95	002.06	0
002	Protein, Crude (%)	0297	18.29	0.1400	17.98	0.3258	0.1719	158	0.95	002.11	0
002	Protein, Crude (%)	0034	18.30	0.2350	17.98	0.3258	0.1719	158	0.98	002.06	0
002	Protein, Crude (%)	0148	18.30	0.2000	17.98	0.3258	0.1719	158	0.98	002.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
002	Protein, Crude (%)	0574	18.30	0.0200	17.98	0.3258	0.1719	158	0.98	002.06	0
002	Protein, Crude (%)	0357	18.31	0.0203	17.98	0.3258	0.1719	158	1.02	002.06	0
002	Protein, Crude (%)	0294	18.33	0.0800	17.98	0.3258	0.1719	158	1.07	002.06	0
002	Protein, Crude (%)	0953	18.33	0.5600	17.98	0.3258	0.1719	158	1.07	002.06	0
002	Protein, Crude (%)	2213	18.33	0.1400	17.98	0.3258	0.1719	158	1.07	002.06	0
002	Protein, Crude (%)	0001	18.35	0.1900	17.98	0.3258	0.1719	158	1.12	002.06	0
002	Protein, Crude (%)	0047	18.35	0.1000	17.98	0.3258	0.1719	158	1.14	002.11	0
002	Protein, Crude (%)	0190	18.36	0.0500	17.98	0.3258	0.1719	158	1.15	002.06	0
002	Protein, Crude (%)	0692	18.40	0.0000	17.98	0.3258	0.1719	158	1.29	002.06	0
002	Protein, Crude (%)	2302	18.40	0.3600	17.98	0.3258	0.1719	158	1.29	002.06	0
002	Protein, Crude (%)	0019	18.44	0.2500	17.98	0.3258	0.1719	158	1.40	002.06	0
002	Protein, Crude (%)	2489	18.53	0.3500	17.98	0.3258	0.1719	158	1.67	002.05	0
002	Protein, Crude (%)	2319	18.55	0.1000	17.98	0.3258	0.1719	158	1.75	002.06	0
002	Protein, Crude (%)	2489	18.57	0.3200	17.98	0.3258	0.1719	158	1.81	002.06	0
002	Protein, Crude (%)	0297	18.60	0.2000	17.98	0.3258	0.1719	158	1.90	002.06	0
002	Protein, Crude (%)	0186	18.65	0.2400	17.98	0.3258	0.1719	158	2.06	002.06	0
002	Protein, Crude (%)	0202	18.65	0.1000	17.98	0.3258	0.1719	158	2.06	002.06	0
002	Protein, Crude (%)	0229	18.65	0.1800	17.98	0.3258	0.1719	158	2.06	002.06	0
002	Protein, Crude (%)	0598	18.68	0.8900	17.98	0.3258	0.1719	158	2.13	002.06	0
002	Protein, Crude (%)	0028	18.90	0.1980	17.98	0.3258	0.1719	158	2.82	002.06	0
002	Protein, Crude (%)	0520	19.20	0.0313	17.98	0.3258	0.1719	158	3.74	002.06	0
002	Protein, Crude (%)	0015	19.37	0.5500	17.98	0.3258	0.1719	158	4.25	002.06	0
002	Protein, Crude (%)	2129	20.23	0.1960	17.98	0.3258	0.1719	158	6.91	002.06	0
002	Protein, Crude (%)	1019	20.44	0.5700	17.98	0.3258	0.1719	158	7.54	002.06	0
002	Protein, Crude (%)	2433	20.50	0.4000	17.98	0.3258	0.1719	158	7.73	002.06	0
002	Protein, Crude (%)	2386	21.57	0.6700	17.98	0.3258	0.1719	158	11.00	002.11	0
002	Protein, Crude (%)	0843	18.07	1.010	17.98	0.3258	0.1719	158	0.26	002.06	1
002	Protein, Crude (%)	0853	21.60	1.400	17.98	0.3258	0.1719	158	11.11	002.06	1
003	Fat, Crude (%)	0004	3.085	0.2300	3.885	0.3018	0.0925	132	-2.65	003.09	0
003	Fat, Crude (%)	0357	3.185	0.0900	3.885	0.3018	0.0925	132	-2.32	003.14	0
003	Fat, Crude (%)	0574	3.200	0.0600	3.885	0.3018	0.0925	132	-2.27	003.14	0
003	Fat, Crude (%)	2129	3.336	0.2730	3.885	0.3018	0.0925	132	-1.82	003.14	0
003	Fat, Crude (%)	2105	3.390	0.1800	3.885	0.3018	0.0925	132	-1.64	003.11	0
003	Fat, Crude (%)	0045	3.390	0.4200	3.885	0.3018	0.0925	132	-1.64	003.10	0
003	Fat, Crude (%)	2184	3.410	0.0400	3.885	0.3018	0.0925	132	-1.57	003.10	0
003	Fat, Crude (%)	0186	3.425	0.1100	3.885	0.3018	0.0925	132	-1.52	003.14	0
003	Fat, Crude (%)	0042	3.445	0.0100	3.885	0.3018	0.0925	132	-1.46	003.10	0
003	Fat, Crude (%)	0536	3.445	0.0100	3.885	0.3018	0.0925	132	-1.46	003.99	0
003	Fat, Crude (%)	0019	3.465	0.0300	3.885	0.3018	0.0925	132	-1.39	003.14	0
003	Fat, Crude (%)	2457	3.490	0.0400	3.885	0.3018	0.0925	132	-1.31	003.00	0
003	Fat, Crude (%)	0297	3.500	0.4000	3.885	0.3018	0.0925	132	-1.28	003.06	0
003	Fat, Crude (%)	2514	3.538	0.0000	3.885	0.3018	0.0925	132	-1.15	003.10	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
003	Fat, Crude (%)	0553	3.545	0.0700	3.885	0.3018	0.0925	132	-1.13	003.11	0
003	Fat, Crude (%)	2302	3.545	0.4300	3.885	0.3018	0.0925	132	-1.13	003.14	0
003	Fat, Crude (%)	2188	3.550	0.0600	3.885	0.3018	0.0925	132	-1.11	003.10	0
003	Fat, Crude (%)	0100	3.570	0.3200	3.885	0.3018	0.0925	132	-1.04	003.10	0
003	Fat, Crude (%)	0720	3.570	0.0200	3.885	0.3018	0.0925	132	-1.04	003.10	0
003	Fat, Crude (%)	2506	3.580	0.0800	3.885	0.3018	0.0925	132	-1.01	003.10	0
003	Fat, Crude (%)	0546	3.590	0.1200	3.885	0.3018	0.0925	132	-0.98	003.99	0
003	Fat, Crude (%)	0123	3.600	0.2600	3.885	0.3018	0.0925	132	-0.94	003.10	0
003	Fat, Crude (%)	0366	3.600	0.0000	3.885	0.3018	0.0925	132	-0.94	003.10	0
003	Fat, Crude (%)	2434	3.620	0.0000	3.885	0.3018	0.0925	132	-0.88	003.10	0
003	Fat, Crude (%)	0066	3.640	0.1000	3.885	0.3018	0.0925	132	-0.81	003.14	0
003	Fat, Crude (%)	0541	3.645	0.0100	3.885	0.3018	0.0925	132	-0.80	003.10	0
003	Fat, Crude (%)	0148	3.670	0.3400	3.885	0.3018	0.0925	132	-0.71	003.14	0
003	Fat, Crude (%)	0682	3.680	0.0000	3.885	0.3018	0.0925	132	-0.68	003.14	0
003	Fat, Crude (%)	2192	3.685	0.0100	3.885	0.3018	0.0925	132	-0.66	003.00	0
003	Fat, Crude (%)	0263	3.688	0.0070	3.885	0.3018	0.0925	132	-0.65	003.10	0
003	Fat, Crude (%)	2022	3.700	0.0200	3.885	0.3018	0.0925	132	-0.61	003.10	0
003	Fat, Crude (%)	0199	3.710	0.0600	3.885	0.3018	0.0925	132	-0.58	003.06	0
003	Fat, Crude (%)	0918	3.710	0.0400	3.885	0.3018	0.0925	132	-0.58	003.06	0
003	Fat, Crude (%)	0968	3.710	0.0000	3.885	0.3018	0.0925	132	-0.58	003.06	0
003	Fat, Crude (%)	0870	3.711	0.1470	3.885	0.3018	0.0925	132	-0.58	003.10	0
003	Fat, Crude (%)	2492	3.715	0.0500	3.885	0.3018	0.0925	132	-0.56	003.06	0
003	Fat, Crude (%)	0968	3.715	0.0100	3.885	0.3018	0.0925	132	-0.56	003.14	0
003	Fat, Crude (%)	0848	3.720	0.0200	3.885	0.3018	0.0925	132	-0.55	003.14	0
003	Fat, Crude (%)	2196	3.730	0.0000	3.885	0.3018	0.0925	132	-0.51	003.10	0
003	Fat, Crude (%)	0036	3.731	0.1679	3.885	0.3018	0.0925	132	-0.51	003.10	0
003	Fat, Crude (%)	2476	3.737	0.0220	3.885	0.3018	0.0925	132	-0.49	003.09	0
003	Fat, Crude (%)	0098	3.740	0.0400	3.885	0.3018	0.0925	132	-0.48	003.10	0
003	Fat, Crude (%)	0108	3.745	0.4300	3.885	0.3018	0.0925	132	-0.46	003.14	0
003	Fat, Crude (%)	0689	3.750	0.1000	3.885	0.3018	0.0925	132	-0.45	003.10	0
003	Fat, Crude (%)	0853	3.750	0.1000	3.885	0.3018	0.0925	132	-0.45	003.14	0
003	Fat, Crude (%)	0956	3.750	0.1000	3.885	0.3018	0.0925	132	-0.45	003.14	0
003	Fat, Crude (%)	2489	3.755	0.0100	3.885	0.3018	0.0925	132	-0.43	003.06	0
003	Fat, Crude (%)	0169	3.765	0.0300	3.885	0.3018	0.0925	132	-0.40	003.06	0
003	Fat, Crude (%)	2190	3.770	0.0400	3.885	0.3018	0.0925	132	-0.38	003.00	0
003	Fat, Crude (%)	0242	3.790	0.0400	3.885	0.3018	0.0925	132	-0.31	003.10	0
003	Fat, Crude (%)	0004	3.790	0.1600	3.885	0.3018	0.0925	132	-0.31	003.14	0
003	Fat, Crude (%)	2006	3.795	0.2500	3.885	0.3018	0.0925	132	-0.30	003.13	0
003	Fat, Crude (%)	0148	3.800	0.0200	3.885	0.3018	0.0925	132	-0.28	003.10	0
003	Fat, Crude (%)	0003	3.800	0.0600	3.885	0.3018	0.0925	132	-0.28	003.14	0
003	Fat, Crude (%)	0876	3.800	0.2000	3.885	0.3018	0.0925	132	-0.28	003.14	0
003	Fat, Crude (%)	0083	3.810	0.0600	3.885	0.3018	0.0925	132	-0.25	003.14	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
003	Fat, Crude (%)	2076	3.815	0.0594	3.885	0.3018	0.0925	132	-0.23	003.14	0
003	Fat, Crude (%)	2322	3.830	0.0200	3.885	0.3018	0.0925	132	-0.18	003.00	0
003	Fat, Crude (%)	2115	3.830	0.0200	3.885	0.3018	0.0925	132	-0.18	003.14	0
003	Fat, Crude (%)	2022	3.835	0.0100	3.885	0.3018	0.0925	132	-0.17	003.06	0
003	Fat, Crude (%)	2181	3.835	0.0500	3.885	0.3018	0.0925	132	-0.17	003.06	0
003	Fat, Crude (%)	2193	3.835	0.0300	3.885	0.3018	0.0925	132	-0.17	003.10	0
003	Fat, Crude (%)	2115	3.845	0.1300	3.885	0.3018	0.0925	132	-0.13	003.00	0
003	Fat, Crude (%)	0689	3.850	0.1000	3.885	0.3018	0.0925	132	-0.12	003.06	0
003	Fat, Crude (%)	0674	3.860	0.0000	3.885	0.3018	0.0925	132	-0.08	003.06	0
003	Fat, Crude (%)	0098	3.860	0.0800	3.885	0.3018	0.0925	132	-0.08	003.13	0
003	Fat, Crude (%)	0407	3.862	0.0127	3.885	0.3018	0.0925	132	-0.07	003.14	0
003	Fat, Crude (%)	0964	3.865	0.1100	3.885	0.3018	0.0925	132	-0.07	003.09	0
003	Fat, Crude (%)	0675	3.865	0.0700	3.885	0.3018	0.0925	132	-0.07	003.14	0
003	Fat, Crude (%)	0043	3.878	0.0090	3.885	0.3018	0.0925	132	-0.02	003.00	0
003	Fat, Crude (%)	0089	3.880	0.0200	3.885	0.3018	0.0925	132	-0.02	003.14	0
003	Fat, Crude (%)	0581	3.885	0.2100	3.885	0.3018	0.0925	132	0.00	003.14	0
003	Fat, Crude (%)	0629	3.890	0.0200	3.885	0.3018	0.0925	132	0.02	003.10	0
003	Fat, Crude (%)	0948	3.910	0.0000	3.885	0.3018	0.0925	132	0.08	003.09	0
003	Fat, Crude (%)	0294	3.930	0.1400	3.885	0.3018	0.0925	132	0.15	003.06	0
003	Fat, Crude (%)	0034	3.935	0.0100	3.885	0.3018	0.0925	132	0.17	003.14	0
003	Fat, Crude (%)	0202	3.935	0.2100	3.885	0.3018	0.0925	132	0.17	003.14	0
003	Fat, Crude (%)	0358	3.940	0.2800	3.885	0.3018	0.0925	132	0.18	003.14	0
003	Fat, Crude (%)	0948	3.945	0.0100	3.885	0.3018	0.0925	132	0.20	003.14	0
003	Fat, Crude (%)	0047	3.950	0.3000	3.885	0.3018	0.0925	132	0.22	003.11	0
003	Fat, Crude (%)	0505	3.955	0.0300	3.885	0.3018	0.0925	132	0.23	003.14	0
003	Fat, Crude (%)	0939	3.955	0.0300	3.885	0.3018	0.0925	132	0.23	003.14	0
003	Fat, Crude (%)	0171	3.965	0.0100	3.885	0.3018	0.0925	132	0.26	003.12	0
003	Fat, Crude (%)	2199	3.965	0.0300	3.885	0.3018	0.0925	132	0.26	003.12	0
003	Fat, Crude (%)	0035	3.965	0.0500	3.885	0.3018	0.0925	132	0.26	003.14	0
003	Fat, Crude (%)	0011	3.975	0.0700	3.885	0.3018	0.0925	132	0.30	003.13	0
003	Fat, Crude (%)	0009	3.975	0.0700	3.885	0.3018	0.0925	132	0.30	003.14	0
003	Fat, Crude (%)	0675	3.975	0.0300	3.885	0.3018	0.0925	132	0.30	003.06	0
003	Fat, Crude (%)	0074	3.985	0.0900	3.885	0.3018	0.0925	132	0.33	003.14	0
003	Fat, Crude (%)	0098	3.990	0.0600	3.885	0.3018	0.0925	132	0.35	003.09	0
003	Fat, Crude (%)	0278	4.000	0.4000	3.885	0.3018	0.0925	132	0.38	003.14	0
003	Fat, Crude (%)	0171	4.015	0.1100	3.885	0.3018	0.0925	132	0.43	003.14	0
003	Fat, Crude (%)	0563	4.025	0.0897	3.885	0.3018	0.0925	132	0.46	003.14	0
003	Fat, Crude (%)	0644	4.035	0.0100	3.885	0.3018	0.0925	132	0.50	003.06	0
003	Fat, Crude (%)	0618	4.035	0.0300	3.885	0.3018	0.0925	132	0.50	003.10	0
003	Fat, Crude (%)	2349	4.050	0.0400	3.885	0.3018	0.0925	132	0.55	003.09	0
003	Fat, Crude (%)	0001	4.054	0.0060	3.885	0.3018	0.0925	132	0.56	003.14	0
003	Fat, Crude (%)	0015	4.060	0.1200	3.885	0.3018	0.0925	132	0.58	003.14	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
003	Fat, Crude (%)	0852	4.065	0.3700	3.885	0.3018	0.0925	132	0.60	003.11	0
003	Fat, Crude (%)	0692	4.095	0.2900	3.885	0.3018	0.0925	132	0.70	003.14	0
003	Fat, Crude (%)	2482	4.097	0.0090	3.885	0.3018	0.0925	132	0.70	003.00	0
003	Fat, Crude (%)	0610	4.110	0.1200	3.885	0.3018	0.0925	132	0.75	003.10	0
003	Fat, Crude (%)	0563	4.115	0.0130	3.885	0.3018	0.0925	132	0.76	003.01	0
003	Fat, Crude (%)	0226	4.120	0.1000	3.885	0.3018	0.0925	132	0.78	003.14	0
003	Fat, Crude (%)	0520	4.130	0.0600	3.885	0.3018	0.0925	132	0.81	003.14	0
003	Fat, Crude (%)	2325	4.140	0.0200	3.885	0.3018	0.0925	132	0.84	003.00	0
003	Fat, Crude (%)	0687	4.140	0.3000	3.885	0.3018	0.0925	132	0.84	003.06	0
003	Fat, Crude (%)	0354	4.145	0.0300	3.885	0.3018	0.0925	132	0.86	003.09	0
003	Fat, Crude (%)	0035	4.150	0.0400	3.885	0.3018	0.0925	132	0.88	003.00	0
003	Fat, Crude (%)	0144	4.170	0.3000	3.885	0.3018	0.0925	132	0.94	003.14	0
003	Fat, Crude (%)	0511	4.180	0.1000	3.885	0.3018	0.0925	132	0.98	003.14	0
003	Fat, Crude (%)	0598	4.190	0.0200	3.885	0.3018	0.0925	132	1.01	003.14	0
003	Fat, Crude (%)	2319	4.200	0.0000	3.885	0.3018	0.0925	132	1.04	003.10	0
003	Fat, Crude (%)	2146	4.240	0.0400	3.885	0.3018	0.0925	132	1.18	003.14	0
003	Fat, Crude (%)	0049	4.260	0.2200	3.885	0.3018	0.0925	132	1.24	003.14	0
003	Fat, Crude (%)	0682	4.290	0.0000	3.885	0.3018	0.0925	132	1.34	003.06	0
003	Fat, Crude (%)	0227	4.300	0.1200	3.885	0.3018	0.0925	132	1.37	003.01	0
003	Fat, Crude (%)	2144	4.305	0.0500	3.885	0.3018	0.0925	132	1.39	003.14	0
003	Fat, Crude (%)	0353	4.330	0.2200	3.885	0.3018	0.0925	132	1.47	003.09	0
003	Fat, Crude (%)	0229	4.345	0.2700	3.885	0.3018	0.0925	132	1.52	003.14	0
003	Fat, Crude (%)	0413	4.400	0.0400	3.885	0.3018	0.0925	132	1.71	003.14	0
003	Fat, Crude (%)	0026	4.435	0.1300	3.885	0.3018	0.0925	132	1.82	003.14	0
003	Fat, Crude (%)	0017	4.450	0.1000	3.885	0.3018	0.0925	132	1.87	003.00	0
003	Fat, Crude (%)	0229	4.470	0.2600	3.885	0.3018	0.0925	132	1.94	003.06	0
003	Fat, Crude (%)	0848	4.475	0.0300	3.885	0.3018	0.0925	132	1.95	003.10	0
003	Fat, Crude (%)	0297	4.515	0.0100	3.885	0.3018	0.0925	132	2.09	003.11	0
003	Fat, Crude (%)	2433	4.550	0.2857	3.885	0.3018	0.0925	132	2.20	003.14	0
003	Fat, Crude (%)	0676	4.635	0.1300	3.885	0.3018	0.0925	132	2.48	003.10	0
003	Fat, Crude (%)	0726	4.660	0.0200	3.885	0.3018	0.0925	132	2.57	003.14	0
003	Fat, Crude (%)	2459	4.790	0.1000	3.885	0.3018	0.0925	132	3.00	003.14	0
003	Fat, Crude (%)	0190	5.640	0.0000	3.885	0.3018	0.0925	132	5.81	003.14	0
003	Fat, Crude (%)	1019	6.700	0.2000	3.885	0.3018	0.0925	132	9.33	003.99	0
003	Fat, Crude (%)	0033	3.500	0.6000	3.885	0.3018	0.0925	132	-1.28	003.14	1
003	Fat, Crude (%)	0504	4.115	0.8900	3.885	0.3018	0.0925	132	0.76	003.01	1
003	Fat, Crude (%)	2386	5.825	0.6300	3.885	0.3018	0.0925	132	6.43	003.11	1
003	Fat, Crude (%)	0510	14.41	0.0000	3.885	0.3018	0.0925	132	34.87	003.14	2
004	Fiber, Crude (%)	2386	11.60	0.4200	14.06	0.6605	0.2570	108	-3.72	004.11	0
004	Fiber, Crude (%)	2325	12.75	0.0200	14.06	0.6605	0.2570	108	-1.98	004.06	0
004	Fiber, Crude (%)	0047	12.85	0.3000	14.06	0.6605	0.2570	108	-1.83	004.11	0
004	Fiber, Crude (%)	0413	12.90	0.0000	14.06	0.6605	0.2570	108	-1.75	004.07	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
004	Fiber, Crude (%)	0553	13.01	0.0100	14.06	0.6605	0.2570	108	-1.59	004.11	0
004	Fiber, Crude (%)	0675	13.06	0.1600	14.06	0.6605	0.2570	108	-1.51	004.07	0
004	Fiber, Crude (%)	0098	13.09	0.4400	14.06	0.6605	0.2570	108	-1.46	004.07	0
004	Fiber, Crude (%)	0202	13.10	0.4000	14.06	0.6605	0.2570	108	-1.45	004.07	0
004	Fiber, Crude (%)	0004	13.18	0.5600	14.06	0.6605	0.2570	108	-1.33	004.07	0
004	Fiber, Crude (%)	0689	13.20	0.6000	14.06	0.6605	0.2570	108	-1.30	004.06	0
004	Fiber, Crude (%)	0643	13.20	0.0280	14.06	0.6605	0.2570	108	-1.29	004.07	0
004	Fiber, Crude (%)	0852	13.21	0.0400	14.06	0.6605	0.2570	108	-1.28	004.11	0
004	Fiber, Crude (%)	0100	13.24	0.1500	14.06	0.6605	0.2570	108	-1.24	004.07	0
004	Fiber, Crude (%)	0186	13.26	0.4000	14.06	0.6605	0.2570	108	-1.21	004.00	0
004	Fiber, Crude (%)	2259	13.27	0.0260	14.06	0.6605	0.2570	108	-1.19	004.07	0
004	Fiber, Crude (%)	0169	13.28	0.0800	14.06	0.6605	0.2570	108	-1.18	004.00	0
004	Fiber, Crude (%)	0019	13.33	0.3800	14.06	0.6605	0.2570	108	-1.10	004.07	0
004	Fiber, Crude (%)	0848	13.35	0.0600	14.06	0.6605	0.2570	108	-1.07	004.07	0
004	Fiber, Crude (%)	2506	13.38	0.0200	14.06	0.6605	0.2570	108	-1.03	004.06	0
004	Fiber, Crude (%)	0407	13.39	0.5226	14.06	0.6605	0.2570	108	-1.01	004.07	0
004	Fiber, Crude (%)	0674	13.40	0.0000	14.06	0.6605	0.2570	108	-0.99	004.06	0
004	Fiber, Crude (%)	2482	13.45	0.1500	14.06	0.6605	0.2570	108	-0.93	004.07	0
004	Fiber, Crude (%)	2190	13.53	0.3000	14.06	0.6605	0.2570	108	-0.80	004.07	0
004	Fiber, Crude (%)	0964	13.55	0.1600	14.06	0.6605	0.2570	108	-0.77	004.06	0
004	Fiber, Crude (%)	0015	13.56	0.0100	14.06	0.6605	0.2570	108	-0.76	004.07	0
004	Fiber, Crude (%)	0589	13.66	0.5900	14.06	0.6605	0.2570	108	-0.61	004.07	0
004	Fiber, Crude (%)	2457	13.66	0.0500	14.06	0.6605	0.2570	108	-0.61	004.07	0
004	Fiber, Crude (%)	0083	13.67	0.1700	14.06	0.6605	0.2570	108	-0.59	004.07	0
004	Fiber, Crude (%)	0199	13.70	0.5300	14.06	0.6605	0.2570	108	-0.55	004.06	0
004	Fiber, Crude (%)	0028	13.70	1.400	14.06	0.6605	0.2570	108	-0.54	004.07	0
004	Fiber, Crude (%)	2022	13.72	0.0300	14.06	0.6605	0.2570	108	-0.52	004.07	0
004	Fiber, Crude (%)	0726	13.79	0.0800	14.06	0.6605	0.2570	108	-0.40	004.07	0
004	Fiber, Crude (%)	0038	13.80	0.2000	14.06	0.6605	0.2570	108	-0.39	004.06	0
004	Fiber, Crude (%)	0300	13.80	0.4000	14.06	0.6605	0.2570	108	-0.39	004.07	0
004	Fiber, Crude (%)	2115	13.81	0.0400	14.06	0.6605	0.2570	108	-0.37	004.07	0
004	Fiber, Crude (%)	2129	13.82	0.4040	14.06	0.6605	0.2570	108	-0.37	004.99	0
004	Fiber, Crude (%)	0098	13.83	0.3300	14.06	0.6605	0.2570	108	-0.35	004.06	0
004	Fiber, Crude (%)	0520	13.83	0.1900	14.06	0.6605	0.2570	108	-0.35	004.07	0
004	Fiber, Crude (%)	0644	13.83	0.0500	14.06	0.6605	0.2570	108	-0.35	004.07	0
004	Fiber, Crude (%)	2514	13.86	0.1100	14.06	0.6605	0.2570	108	-0.31	004.07	0
004	Fiber, Crude (%)	0035	13.87	0.1000	14.06	0.6605	0.2570	108	-0.28	004.07	0
004	Fiber, Crude (%)	2022	13.88	0.0100	14.06	0.6605	0.2570	108	-0.28	004.99	0
004	Fiber, Crude (%)	0918	13.88	0.1800	14.06	0.6605	0.2570	108	-0.27	004.07	0
004	Fiber, Crude (%)	0939	13.88	0.2000	14.06	0.6605	0.2570	108	-0.27	004.07	0
004	Fiber, Crude (%)	2146	13.90	0.0400	14.06	0.6605	0.2570	108	-0.24	004.07	0
004	Fiber, Crude (%)	2115	13.91	0.3900	14.06	0.6605	0.2570	108	-0.23	004.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
004	Fiber, Crude (%)	0870	13.93	0.1498	14.06	0.6605	0.2570	108	-0.19	004.07	0
004	Fiber, Crude (%)	0505	13.94	0.0900	14.06	0.6605	0.2570	108	-0.18	004.07	0
004	Fiber, Crude (%)	0968	13.95	0.1300	14.06	0.6605	0.2570	108	-0.17	004.07	0
004	Fiber, Crude (%)	2196	13.96	0.0000	14.06	0.6605	0.2570	108	-0.15	004.07	0
004	Fiber, Crude (%)	0353	13.98	0.5500	14.06	0.6605	0.2570	108	-0.12	004.03	0
004	Fiber, Crude (%)	2193	14.00	0.0700	14.06	0.6605	0.2570	108	-0.09	004.07	0
004	Fiber, Crude (%)	0581	14.02	0.5100	14.06	0.6605	0.2570	108	-0.06	004.07	0
004	Fiber, Crude (%)	0123	14.02	0.0600	14.06	0.6605	0.2570	108	-0.06	004.07	0
004	Fiber, Crude (%)	0017	14.05	0.3000	14.06	0.6605	0.2570	108	-0.01	004.00	0
004	Fiber, Crude (%)	0148	14.07	0.1100	14.06	0.6605	0.2570	108	0.01	004.07	0
004	Fiber, Crude (%)	0563	14.08	0.0322	14.06	0.6605	0.2570	108	0.04	004.07	0
004	Fiber, Crude (%)	0948	14.09	0.2200	14.06	0.6605	0.2570	108	0.05	004.06	0
004	Fiber, Crude (%)	0968	14.11	0.0900	14.06	0.6605	0.2570	108	0.07	004.06	0
004	Fiber, Crude (%)	0066	14.12	0.1800	14.06	0.6605	0.2570	108	0.10	004.07	0
004	Fiber, Crude (%)	0948	14.13	0.2900	14.06	0.6605	0.2570	108	0.10	004.07	0
004	Fiber, Crude (%)	0171	14.14	0.0400	14.06	0.6605	0.2570	108	0.13	004.00	0
004	Fiber, Crude (%)	0366	14.15	0.3000	14.06	0.6605	0.2570	108	0.14	004.07	0
004	Fiber, Crude (%)	0026	14.20	0.8000	14.06	0.6605	0.2570	108	0.22	004.07	0
004	Fiber, Crude (%)	0003	14.24	1.170	14.06	0.6605	0.2570	108	0.27	004.07	0
004	Fiber, Crude (%)	2433	14.28	0.2815	14.06	0.6605	0.2570	108	0.33	004.07	0
004	Fiber, Crude (%)	0034	14.29	0.0800	14.06	0.6605	0.2570	108	0.35	004.07	0
004	Fiber, Crude (%)	0553	14.30	0.3500	14.06	0.6605	0.2570	108	0.36	004.07	0
004	Fiber, Crude (%)	0682	14.30	0.0000	14.06	0.6605	0.2570	108	0.37	004.07	0
004	Fiber, Crude (%)	0354	14.34	0.1200	14.06	0.6605	0.2570	108	0.43	004.07	0
004	Fiber, Crude (%)	0227	14.35	0.3000	14.06	0.6605	0.2570	108	0.44	004.00	0
004	Fiber, Crude (%)	0190	14.35	0.3000	14.06	0.6605	0.2570	108	0.44	004.07	0
004	Fiber, Crude (%)	0956	14.35	0.1000	14.06	0.6605	0.2570	108	0.44	004.07	0
004	Fiber, Crude (%)	0011	14.43	0.1300	14.06	0.6605	0.2570	108	0.56	004.07	0
004	Fiber, Crude (%)	0536	14.44	0.1600	14.06	0.6605	0.2570	108	0.58	004.07	0
004	Fiber, Crude (%)	0504	14.44	0.3800	14.06	0.6605	0.2570	108	0.58	004.07	0
004	Fiber, Crude (%)	0045	14.45	0.3000	14.06	0.6605	0.2570	108	0.59	004.07	0
004	Fiber, Crude (%)	2181	14.49	0.1700	14.06	0.6605	0.2570	108	0.65	004.07	0
004	Fiber, Crude (%)	0676	14.49	0.5200	14.06	0.6605	0.2570	108	0.66	004.06	0
004	Fiber, Crude (%)	0043	14.50	0.6180	14.06	0.6605	0.2570	108	0.67	004.07	0
004	Fiber, Crude (%)	0629	14.50	0.4000	14.06	0.6605	0.2570	108	0.67	004.99	0
004	Fiber, Crude (%)	0009	14.52	0.3900	14.06	0.6605	0.2570	108	0.69	004.07	0
004	Fiber, Crude (%)	2302	14.53	0.6100	14.06	0.6605	0.2570	108	0.71	004.07	0
004	Fiber, Crude (%)	0598	14.57	0.1400	14.06	0.6605	0.2570	108	0.78	004.07	0
004	Fiber, Crude (%)	0511	14.60	1.000	14.06	0.6605	0.2570	108	0.82	004.07	0
004	Fiber, Crude (%)	2434	14.62	0.0000	14.06	0.6605	0.2570	108	0.85	004.07	0
004	Fiber, Crude (%)	2188	14.63	0.0900	14.06	0.6605	0.2570	108	0.86	004.07	0
004	Fiber, Crude (%)	0226	14.64	0.1300	14.06	0.6605	0.2570	108	0.87	004.07	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
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004	Fiber, Crude (%)	0016	14.65	0.9000	14.06	0.6605	0.2570	108	0.90	004.07	0
004	Fiber, Crude (%)	0876	14.65	0.1000	14.06	0.6605	0.2570	108	0.90	004.07	0
004	Fiber, Crude (%)	0278	14.65	0.3000	14.06	0.6605	0.2570	108	0.90	004.07	0
004	Fiber, Crude (%)	0242	14.68	0.5400	14.06	0.6605	0.2570	108	0.94	004.07	0
004	Fiber, Crude (%)	0208	14.70	0.2000	14.06	0.6605	0.2570	108	0.97	004.00	0
004	Fiber, Crude (%)	0720	14.71	0.5000	14.06	0.6605	0.2570	108	0.99	004.06	0
004	Fiber, Crude (%)	0263	14.81	0.1610	14.06	0.6605	0.2570	108	1.13	004.07	0
004	Fiber, Crude (%)	0042	14.83	1.020	14.06	0.6605	0.2570	108	1.17	004.07	0
004	Fiber, Crude (%)	0229	14.84	0.4300	14.06	0.6605	0.2570	108	1.18	004.07	0
004	Fiber, Crude (%)	0610	14.85	0.1000	14.06	0.6605	0.2570	108	1.20	004.06	0
004	Fiber, Crude (%)	2349	14.90	0.4000	14.06	0.6605	0.2570	108	1.28	004.06	0
004	Fiber, Crude (%)	2105	14.97	0.8500	14.06	0.6605	0.2570	108	1.37	004.11	0
004	Fiber, Crude (%)	2192	15.01	0.1300	14.06	0.6605	0.2570	108	1.44	004.03	0
004	Fiber, Crude (%)	0510	15.05	0.1000	14.06	0.6605	0.2570	108	1.50	004.07	0
004	Fiber, Crude (%)	0294	15.06	0.3400	14.06	0.6605	0.2570	108	1.52	004.07	0
004	Fiber, Crude (%)	2006	15.07	0.2500	14.06	0.6605	0.2570	108	1.53	004.06	0
004	Fiber, Crude (%)	0074	15.34	0.5700	14.06	0.6605	0.2570	108	1.93	004.07	0
004	Fiber, Crude (%)	0089	15.63	0.0900	14.06	0.6605	0.2570	108	2.37	004.07	0
004	Fiber, Crude (%)	2489	16.15	0.0600	14.06	0.6605	0.2570	108	3.17	004.06	0
004	Fiber, Crude (%)	2476	16.47	0.2210	14.06	0.6605	0.2570	108	3.65	004.07	0
004	Fiber, Crude (%)	0692	16.50	5.600	14.06	0.6605	0.2570	108	3.70	004.07	1
005	Ash (%)	2268	6.035	0.3900	6.589	0.2766	0.0739	124	-2.00	005.00	0
005	Ash (%)	0574	6.065	0.0100	6.589	0.2766	0.0739	124	-1.89	005.00	0
005	Ash (%)	0953	6.080	0.0000	6.589	0.2766	0.0739	124	-1.84	005.00	0
005	Ash (%)	0169	6.145	0.0300	6.589	0.2766	0.0739	124	-1.60	005.00	0
005	Ash (%)	0853	6.150	0.1000	6.589	0.2766	0.0739	124	-1.59	005.00	0
005	Ash (%)	0511	6.150	0.3000	6.589	0.2766	0.0739	124	-1.59	005.03	0
005	Ash (%)	2184	6.160	0.0600	6.589	0.2766	0.0739	124	-1.55	005.00	0
005	Ash (%)	0227	6.175	0.1300	6.589	0.2766	0.0739	124	-1.50	005.00	0
005	Ash (%)	2433	6.188	0.1983	6.589	0.2766	0.0739	124	-1.45	005.00	0
005	Ash (%)	0019	6.200	0.2000	6.589	0.2766	0.0739	124	-1.41	005.99	0
005	Ash (%)	2322	6.205	0.3500	6.589	0.2766	0.0739	124	-1.39	005.00	0
005	Ash (%)	0682	6.230	0.0000	6.589	0.2766	0.0739	124	-1.30	005.00	0
005	Ash (%)	2459	6.230	0.0400	6.589	0.2766	0.0739	124	-1.30	005.00	0
005	Ash (%)	0011	6.245	0.0100	6.589	0.2766	0.0739	124	-1.24	005.00	0
005	Ash (%)	0956	6.250	0.1000	6.589	0.2766	0.0739	124	-1.22	005.00	0
005	Ash (%)	0027	6.276	0.0170	6.589	0.2766	0.0739	124	-1.13	005.00	0
005	Ash (%)	0004	6.290	0.0400	6.589	0.2766	0.0739	124	-1.08	005.00	0
005	Ash (%)	0015	6.300	0.0600	6.589	0.2766	0.0739	124	-1.04	005.00	0
005	Ash (%)	0407	6.308	0.0845	6.589	0.2766	0.0739	124	-1.02	005.00	0
005	Ash (%)	0539	6.330	0.0200	6.589	0.2766	0.0739	124	-0.94	005.00	0
005	Ash (%)	0848	6.335	0.0100	6.589	0.2766	0.0739	124	-0.92	005.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
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005	Ash (%)	0049	6.345	0.0700	6.589	0.2766	0.0739	124	-0.88	005.00	0
005	Ash (%)	2006	6.345	0.1700	6.589	0.2766	0.0739	124	-0.88	005.00	0
005	Ash (%)	0366	6.350	0.1000	6.589	0.2766	0.0739	124	-0.86	005.00	0
005	Ash (%)	0510	6.370	0.0400	6.589	0.2766	0.0739	124	-0.79	005.00	0
005	Ash (%)	0278	6.375	0.1900	6.589	0.2766	0.0739	124	-0.77	005.00	0
005	Ash (%)	0208	6.390	0.1200	6.589	0.2766	0.0739	124	-0.72	005.00	0
005	Ash (%)	0563	6.394	0.0477	6.589	0.2766	0.0739	124	-0.70	005.00	0
005	Ash (%)	0186	6.400	0.0600	6.589	0.2766	0.0739	124	-0.68	005.00	0
005	Ash (%)	2022	6.400	0.0200	6.589	0.2766	0.0739	124	-0.68	005.00	0
005	Ash (%)	0358	6.405	0.1100	6.589	0.2766	0.0739	124	-0.66	005.00	0
005	Ash (%)	0089	6.420	0.0000	6.589	0.2766	0.0739	124	-0.61	005.00	0
005	Ash (%)	2199	6.420	0.2400	6.589	0.2766	0.0739	124	-0.61	005.00	0
005	Ash (%)	0692	6.420	0.0400	6.589	0.2766	0.0739	124	-0.61	005.05	0
005	Ash (%)	0650	6.425	0.0300	6.589	0.2766	0.0739	124	-0.59	005.00	0
005	Ash (%)	2489	6.425	0.1100	6.589	0.2766	0.0739	124	-0.59	005.00	0
005	Ash (%)	0035	6.430	0.0600	6.589	0.2766	0.0739	124	-0.57	005.00	0
005	Ash (%)	0001	6.432	0.1270	6.589	0.2766	0.0739	124	-0.57	005.00	0
005	Ash (%)	2188	6.445	0.1700	6.589	0.2766	0.0739	124	-0.52	005.00	0
005	Ash (%)	0108	6.450	0.1000	6.589	0.2766	0.0739	124	-0.50	005.00	0
005	Ash (%)	2181	6.460	0.0800	6.589	0.2766	0.0739	124	-0.47	005.00	0
005	Ash (%)	0726	6.460	0.0200	6.589	0.2766	0.0739	124	-0.47	005.05	0
005	Ash (%)	0171	6.465	0.0100	6.589	0.2766	0.0739	124	-0.45	005.00	0
005	Ash (%)	0042	6.475	0.0700	6.589	0.2766	0.0739	124	-0.41	005.00	0
005	Ash (%)	0918	6.490	0.0600	6.589	0.2766	0.0739	124	-0.36	005.00	0
005	Ash (%)	0100	6.495	0.1900	6.589	0.2766	0.0739	124	-0.34	005.00	0
005	Ash (%)	0505	6.500	0.0200	6.589	0.2766	0.0739	124	-0.32	005.00	0
005	Ash (%)	0520	6.500	0.2400	6.589	0.2766	0.0739	124	-0.32	005.00	0
005	Ash (%)	0876	6.500	0.0000	6.589	0.2766	0.0739	124	-0.32	005.00	0
005	Ash (%)	2325	6.500	0.0000	6.589	0.2766	0.0739	124	-0.32	005.00	0
005	Ash (%)	0083	6.510	0.1000	6.589	0.2766	0.0739	124	-0.28	005.00	0
005	Ash (%)	0026	6.530	0.0400	6.589	0.2766	0.0739	124	-0.21	005.00	0
005	Ash (%)	2476	6.541	0.0130	6.589	0.2766	0.0739	124	-0.17	005.00	0
005	Ash (%)	0045	6.545	0.3700	6.589	0.2766	0.0739	124	-0.16	005.00	0
005	Ash (%)	2457	6.545	0.0100	6.589	0.2766	0.0739	124	-0.16	005.00	0
005	Ash (%)	1019	6.555	0.1900	6.589	0.2766	0.0739	124	-0.12	005.00	0
005	Ash (%)	2022	6.570	0.0200	6.589	0.2766	0.0739	124	-0.07	005.03	0
005	Ash (%)	0546	6.580	0.0800	6.589	0.2766	0.0739	124	-0.03	005.99	0
005	Ash (%)	0003	6.585	0.0300	6.589	0.2766	0.0739	124	-0.01	005.05	0
005	Ash (%)	0144	6.590	0.0800	6.589	0.2766	0.0739	124	0.00	005.00	0
005	Ash (%)	0870	6.594	0.0463	6.589	0.2766	0.0739	124	0.02	005.00	0
005	Ash (%)	2302	6.615	0.0500	6.589	0.2766	0.0739	124	0.10	005.00	0
005	Ash (%)	0536	6.615	0.0100	6.589	0.2766	0.0739	124	0.10	005.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
005	Ash (%)	0098	6.620	0.0600	6.589	0.2766	0.0739	124	0.11	005.00	0
005	Ash (%)	2115	6.620	0.0800	6.589	0.2766	0.0739	124	0.11	005.00	0
005	Ash (%)	0674	6.630	0.0000	6.589	0.2766	0.0739	124	0.15	005.00	0
005	Ash (%)	0964	6.632	0.0150	6.589	0.2766	0.0739	124	0.15	005.00	0
005	Ash (%)	2076	6.633	0.0343	6.589	0.2766	0.0739	124	0.16	005.00	0
005	Ash (%)	2193	6.635	0.0300	6.589	0.2766	0.0739	124	0.17	005.00	0
005	Ash (%)	2434	6.640	0.0000	6.589	0.2766	0.0739	124	0.19	005.00	0
005	Ash (%)	0596	6.640	0.1000	6.589	0.2766	0.0739	124	0.19	005.05	0
005	Ash (%)	0968	6.645	0.0700	6.589	0.2766	0.0739	124	0.20	005.00	0
005	Ash (%)	2492	6.645	0.0100	6.589	0.2766	0.0739	124	0.20	005.05	0
005	Ash (%)	0123	6.650	0.0800	6.589	0.2766	0.0739	124	0.22	005.00	0
005	Ash (%)	0354	6.650	0.0400	6.589	0.2766	0.0739	124	0.22	005.00	0
005	Ash (%)	0066	6.650	0.0800	6.589	0.2766	0.0739	124	0.22	005.05	0
005	Ash (%)	0598	6.655	0.0300	6.589	0.2766	0.0739	124	0.24	005.00	0
005	Ash (%)	0504	6.660	0.1200	6.589	0.2766	0.0739	124	0.26	005.00	0
005	Ash (%)	0229	6.665	0.1100	6.589	0.2766	0.0739	124	0.28	005.00	0
005	Ash (%)	0199	6.670	0.0200	6.589	0.2766	0.0739	124	0.29	005.00	0
005	Ash (%)	0643	6.674	0.0750	6.589	0.2766	0.0739	124	0.31	005.05	0
005	Ash (%)	0553	6.675	0.0900	6.589	0.2766	0.0739	124	0.31	005.00	0
005	Ash (%)	0589	6.675	0.0100	6.589	0.2766	0.0739	124	0.31	005.00	0
005	Ash (%)	2150	6.675	0.0500	6.589	0.2766	0.0739	124	0.31	005.00	0
005	Ash (%)	2259	6.680	0.0870	6.589	0.2766	0.0739	124	0.33	005.00	0
005	Ash (%)	2192	6.680	0.0800	6.589	0.2766	0.0739	124	0.33	005.05	0
005	Ash (%)	2506	6.695	0.0100	6.589	0.2766	0.0739	124	0.38	005.00	0
005	Ash (%)	0017	6.700	0.0000	6.589	0.2766	0.0739	124	0.40	005.00	0
005	Ash (%)	0016	6.710	0.0800	6.589	0.2766	0.0739	124	0.44	005.00	0
005	Ash (%)	0038	6.720	0.0200	6.589	0.2766	0.0739	124	0.47	005.00	0
005	Ash (%)	0590	6.720	0.0200	6.589	0.2766	0.0739	124	0.47	005.05	0
005	Ash (%)	0541	6.730	0.1400	6.589	0.2766	0.0739	124	0.51	005.00	0
005	Ash (%)	0353	6.765	0.0500	6.589	0.2766	0.0739	124	0.64	005.00	0
005	Ash (%)	2349	6.770	0.1400	6.589	0.2766	0.0739	124	0.66	005.00	0
005	Ash (%)	2196	6.800	0.0000	6.589	0.2766	0.0739	124	0.76	005.00	0
005	Ash (%)	0294	6.800	0.0800	6.589	0.2766	0.0739	124	0.76	005.05	0
005	Ash (%)	0689	6.800	0.0200	6.589	0.2766	0.0739	124	0.76	005.05	0
005	Ash (%)	0047	6.800	0.0000	6.589	0.2766	0.0739	124	0.76	005.11	0
005	Ash (%)	2482	6.829	0.0160	6.589	0.2766	0.0739	124	0.87	005.05	0
005	Ash (%)	0675	6.830	0.1200	6.589	0.2766	0.0739	124	0.87	005.00	0
005	Ash (%)	0202	6.830	0.0600	6.589	0.2766	0.0739	124	0.87	005.99	0
005	Ash (%)	0948	6.860	0.0200	6.589	0.2766	0.0739	124	0.98	005.00	0
005	Ash (%)	0034	6.860	0.0448	6.589	0.2766	0.0739	124	0.98	005.05	0
005	Ash (%)	0263	6.864	0.0040	6.589	0.2766	0.0739	124	1.00	005.05	0
005	Ash (%)	0413	6.875	0.1300	6.589	0.2766	0.0739	124	1.04	005.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
005	Ash (%)	0720	6.875	0.0900	6.589	0.2766	0.0739	124	1.04	005.05	0
005	Ash (%)	0676	6.875	0.1300	6.589	0.2766	0.0739	124	1.04	005.99	0
005	Ash (%)	0610	6.885	0.0500	6.589	0.2766	0.0739	124	1.07	005.05	0
005	Ash (%)	0939	6.905	0.1100	6.589	0.2766	0.0739	124	1.14	005.05	0
005	Ash (%)	0242	6.940	0.0400	6.589	0.2766	0.0739	124	1.27	005.00	0
005	Ash (%)	0148	6.940	0.0000	6.589	0.2766	0.0739	124	1.27	005.00	0
005	Ash (%)	0190	6.965	0.0300	6.589	0.2766	0.0739	124	1.36	005.05	0
005	Ash (%)	2144	6.980	0.0800	6.589	0.2766	0.0739	124	1.41	005.05	0
005	Ash (%)	2190	7.020	0.0600	6.589	0.2766	0.0739	124	1.56	005.05	0
005	Ash (%)	2146	7.055	0.0100	6.589	0.2766	0.0739	124	1.69	005.05	0
005	Ash (%)	0629	7.080	0.0200	6.589	0.2766	0.0739	124	1.78	005.99	0
005	Ash (%)	0644	7.150	0.1000	6.589	0.2766	0.0739	124	2.03	005.02	0
005	Ash (%)	0297	7.235	0.3500	6.589	0.2766	0.0739	124	2.34	005.00	0
005	Ash (%)	2319	7.250	0.1000	6.589	0.2766	0.0739	124	2.39	005.99	0
005	Ash (%)	0357	7.400	0.4000	6.589	0.2766	0.0739	124	2.93	005.00	0
005	Ash (%)	0226	7.435	0.1100	6.589	0.2766	0.0739	124	3.06	005.00	0
005	Ash (%)	2129	7.616	0.0610	6.589	0.2766	0.0739	124	3.71	005.05	0
005	Ash (%)	2105	8.665	0.4100	6.589	0.2766	0.0739	124	7.51	005.11	0
005	Ash (%)	2386	9.230	0.1200	6.589	0.2766	0.0739	124	9.55	005.11	0
005	Ash (%)	0297	4.625	0.9900	6.589	0.2766	0.0739	124	-7.10	005.11	1
005	Ash (%)	0852	6.880	0.5800	6.589	0.2766	0.0739	124	1.05	005.11	1
005	Ash (%)	0618	11.35	0.1500	6.589	0.2766	0.0739	124	17.19	005.00	2
006	Total Sugars (%)	0148	2.600	0.1200	5.061	0.7256	0.1855	8	-3.39	006.99	0
006	Total Sugars (%)	2319	4.500	0.2000	5.061	0.7256	0.1855	8	-0.77	006.00	0
006	Total Sugars (%)	0939	4.830	0.3200	5.061	0.7256	0.1855	8	-0.32	006.99	0
006	Total Sugars (%)	0038	4.960	0.1800	5.061	0.7256	0.1855	8	-0.14	006.01	0
006	Total Sugars (%)	0407	5.098	0.0840	5.061	0.7256	0.1855	8	0.05	006.00	0
006	Total Sugars (%)	0610	5.555	0.1300	5.061	0.7256	0.1855	8	0.68	006.99	0
006	Total Sugars (%)	0956	5.750	0.3000	5.061	0.7256	0.1855	8	0.95	006.99	0
006	Total Sugars (%)	0226	5.825	0.1500	5.061	0.7256	0.1855	8	1.05	006.99	0
008	Fiber, Acid Detergent (%)	2129	17.09	0.0390	19.85	1.210	0.3366	58	-2.29	008.08	0
008	Fiber, Acid Detergent (%)	0968	17.36	0.1400	19.85	1.210	0.3366	58	-2.06	008.08	0
008	Fiber, Acid Detergent (%)	0675	18.05	0.2000	19.85	1.210	0.3366	58	-1.49	008.08	0
008	Fiber, Acid Detergent (%)	0956	18.05	0.1000	19.85	1.210	0.3366	58	-1.49	008.08	0
008	Fiber, Acid Detergent (%)	0026	18.14	0.0300	19.85	1.210	0.3366	58	-1.42	008.08	0
008	Fiber, Acid Detergent (%)	0413	18.20	0.4000	19.85	1.210	0.3366	58	-1.37	008.08	0
008	Fiber, Acid Detergent (%)	0354	18.25	0.0100	19.85	1.210	0.3366	58	-1.33	008.08	0
008	Fiber, Acid Detergent (%)	0848	18.38	0.2500	19.85	1.210	0.3366	58	-1.22	008.08	0
008	Fiber, Acid Detergent (%)	0939	18.49	0.2600	19.85	1.210	0.3366	58	-1.13	008.08	0
008	Fiber, Acid Detergent (%)	2433	18.55	0.4377	19.85	1.210	0.3366	58	-1.08	008.08	0
008	Fiber, Acid Detergent (%)	0870	18.57	1.059	19.85	1.210	0.3366	58	-1.06	008.08	0
008	Fiber, Acid Detergent (%)	2192	18.69	0.1000	19.85	1.210	0.3366	58	-0.96	008.02	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
008	Fiber, Acid Detergent (%)	0004	18.72	0.2200	19.85	1.210	0.3366	58	-0.94	008.08	0
008	Fiber, Acid Detergent (%)	0366	19.15	0.1000	19.85	1.210	0.3366	58	-0.58	008.08	0
008	Fiber, Acid Detergent (%)	0610	19.20	0.2000	19.85	1.210	0.3366	58	-0.54	008.99	0
008	Fiber, Acid Detergent (%)	0407	19.28	0.7103	19.85	1.210	0.3366	58	-0.47	008.08	0
008	Fiber, Acid Detergent (%)	0042	19.38	0.3700	19.85	1.210	0.3366	58	-0.40	008.08	0
008	Fiber, Acid Detergent (%)	0066	19.41	0.3100	19.85	1.210	0.3366	58	-0.37	008.08	0
008	Fiber, Acid Detergent (%)	0948	19.41	0.4400	19.85	1.210	0.3366	58	-0.37	008.02	0
008	Fiber, Acid Detergent (%)	0098	19.45	0.1700	19.85	1.210	0.3366	58	-0.34	008.02	0
008	Fiber, Acid Detergent (%)	0918	19.48	0.4800	19.85	1.210	0.3366	58	-0.31	008.08	0
008	Fiber, Acid Detergent (%)	0948	19.57	0.6700	19.85	1.210	0.3366	58	-0.24	008.08	0
008	Fiber, Acid Detergent (%)	2457	19.61	0.5800	19.85	1.210	0.3366	58	-0.20	008.08	0
008	Fiber, Acid Detergent (%)	2196	19.68	0.0000	19.85	1.210	0.3366	58	-0.14	008.08	0
008	Fiber, Acid Detergent (%)	0358	19.77	0.5800	19.85	1.210	0.3366	58	-0.07	008.08	0
008	Fiber, Acid Detergent (%)	0294	19.77	0.1600	19.85	1.210	0.3366	58	-0.07	008.08	0
008	Fiber, Acid Detergent (%)	0511	19.80	0.0000	19.85	1.210	0.3366	58	-0.04	008.08	0
008	Fiber, Acid Detergent (%)	0353	19.81	0.1100	19.85	1.210	0.3366	58	-0.04	008.02	0
008	Fiber, Acid Detergent (%)	2302	19.84	0.0700	19.85	1.210	0.3366	58	-0.02	008.08	0
008	Fiber, Acid Detergent (%)	0297	19.90	0.2000	19.85	1.210	0.3366	58	0.04	008.08	0
008	Fiber, Acid Detergent (%)	0015	20.01	0.5000	19.85	1.210	0.3366	58	0.13	008.08	0
008	Fiber, Acid Detergent (%)	0083	20.08	0.2600	19.85	1.210	0.3366	58	0.19	008.08	0
008	Fiber, Acid Detergent (%)	0674	20.09	0.0000	19.85	1.210	0.3366	58	0.20	008.02	0
008	Fiber, Acid Detergent (%)	0510	20.10	0.2000	19.85	1.210	0.3366	58	0.20	008.08	0
008	Fiber, Acid Detergent (%)	0148	20.13	0.0900	19.85	1.210	0.3366	58	0.22	008.02	0
008	Fiber, Acid Detergent (%)	0596	20.13	0.0500	19.85	1.210	0.3366	58	0.22	008.08	0
008	Fiber, Acid Detergent (%)	0278	20.20	0.6000	19.85	1.210	0.3366	58	0.29	008.08	0
008	Fiber, Acid Detergent (%)	0964	20.24	0.1320	19.85	1.210	0.3366	58	0.32	008.02	0
008	Fiber, Acid Detergent (%)	0171	20.36	0.0600	19.85	1.210	0.3366	58	0.42	008.02	0
008	Fiber, Acid Detergent (%)	0190	20.42	0.4400	19.85	1.210	0.3366	58	0.47	008.08	0
008	Fiber, Acid Detergent (%)	0689	20.45	0.9000	19.85	1.210	0.3366	58	0.49	008.02	0
008	Fiber, Acid Detergent (%)	0027	20.48	0.5150	19.85	1.210	0.3366	58	0.52	008.99	0
008	Fiber, Acid Detergent (%)	0049	20.49	0.9900	19.85	1.210	0.3366	58	0.52	008.08	0
008	Fiber, Acid Detergent (%)	0629	20.60	0.8000	19.85	1.210	0.3366	58	0.62	008.99	0
008	Fiber, Acid Detergent (%)	0035	20.73	0.1300	19.85	1.210	0.3366	58	0.72	008.08	0
008	Fiber, Acid Detergent (%)	0536	20.76	0.0100	19.85	1.210	0.3366	58	0.74	008.08	0
008	Fiber, Acid Detergent (%)	2190	20.76	0.4500	19.85	1.210	0.3366	58	0.74	008.08	0
008	Fiber, Acid Detergent (%)	0001	20.88	0.0590	19.85	1.210	0.3366	58	0.85	008.08	0
008	Fiber, Acid Detergent (%)	0581	20.89	1.090	19.85	1.210	0.3366	58	0.85	008.08	0
008	Fiber, Acid Detergent (%)	0148	20.97	0.8300	19.85	1.210	0.3366	58	0.92	008.08	0
008	Fiber, Acid Detergent (%)	2514	21.27	0.2200	19.85	1.210	0.3366	58	1.17	008.08	0
008	Fiber, Acid Detergent (%)	0045	21.30	0.2000	19.85	1.210	0.3366	58	1.20	008.08	0
008	Fiber, Acid Detergent (%)	0263	21.37	0.3900	19.85	1.210	0.3366	58	1.25	008.08	0
008	Fiber, Acid Detergent (%)	0227	21.55	0.3000	19.85	1.210	0.3366	58	1.40	008.08	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
008	Fiber, Acid Detergent (%)	0226	21.86	0.7100	19.85	1.210	0.3366	58	1.65	008.02	0
008	Fiber, Acid Detergent (%)	0357	21.86	0.8500	19.85	1.210	0.3366	58	1.65	008.08	0
008	Fiber, Acid Detergent (%)	0726	21.87	0.0100	19.85	1.210	0.3366	58	1.66	008.08	0
008	Fiber, Acid Detergent (%)	0941	22.23	0.4900	19.85	1.210	0.3366	58	1.96	008.99	0
009	Fiber, Neutral Detergent (%)	2022	32.73	0.0600	34.39	1.202	0.3321	50	-1.38	009.09	0
009	Fiber, Neutral Detergent (%)	0510	32.75	0.1000	34.39	1.202	0.3321	50	-1.37	009.09	0
009	Fiber, Neutral Detergent (%)	0598	32.88	0.1800	34.39	1.202	0.3321	50	-1.26	009.09	0
009	Fiber, Neutral Detergent (%)	2433	33.04	0.1778	34.39	1.202	0.3321	50	-1.13	009.09	0
009	Fiber, Neutral Detergent (%)	0015	33.06	0.5100	34.39	1.202	0.3321	50	-1.11	009.09	0
009	Fiber, Neutral Detergent (%)	0035	33.23	0.0800	34.39	1.202	0.3321	50	-0.97	009.09	0
009	Fiber, Neutral Detergent (%)	0948	33.27	0.6000	34.39	1.202	0.3321	50	-0.93	009.07	0
009	Fiber, Neutral Detergent (%)	0629	33.35	0.3000	34.39	1.202	0.3321	50	-0.87	009.99	0
009	Fiber, Neutral Detergent (%)	0083	33.38	0.3300	34.39	1.202	0.3321	50	-0.85	009.09	0
009	Fiber, Neutral Detergent (%)	2196	33.40	0.0000	34.39	1.202	0.3321	50	-0.83	009.09	0
009	Fiber, Neutral Detergent (%)	0948	33.41	0.2600	34.39	1.202	0.3321	50	-0.82	009.09	0
009	Fiber, Neutral Detergent (%)	0675	33.50	0.1900	34.39	1.202	0.3321	50	-0.75	009.09	0
009	Fiber, Neutral Detergent (%)	0918	33.53	0.0700	34.39	1.202	0.3321	50	-0.72	009.09	0
009	Fiber, Neutral Detergent (%)	0581	33.55	1.020	34.39	1.202	0.3321	50	-0.70	009.09	0
009	Fiber, Neutral Detergent (%)	0353	33.66	1.180	34.39	1.202	0.3321	50	-0.61	009.07	0
009	Fiber, Neutral Detergent (%)	0413	33.70	0.4000	34.39	1.202	0.3321	50	-0.58	009.09	0
009	Fiber, Neutral Detergent (%)	0294	33.72	0.4700	34.39	1.202	0.3321	50	-0.56	009.09	0
009	Fiber, Neutral Detergent (%)	0596	33.76	0.1800	34.39	1.202	0.3321	50	-0.53	009.09	0
009	Fiber, Neutral Detergent (%)	2129	33.78	0.4800	34.39	1.202	0.3321	50	-0.51	009.09	0
009	Fiber, Neutral Detergent (%)	0358	33.94	0.1300	34.39	1.202	0.3321	50	-0.38	009.09	0
009	Fiber, Neutral Detergent (%)	0407	33.95	0.4704	34.39	1.202	0.3321	50	-0.37	009.09	0
009	Fiber, Neutral Detergent (%)	0098	33.95	0.1000	34.39	1.202	0.3321	50	-0.37	009.07	0
009	Fiber, Neutral Detergent (%)	2190	34.08	0.4900	34.39	1.202	0.3321	50	-0.26	009.09	0
009	Fiber, Neutral Detergent (%)	0939	34.17	0.6100	34.39	1.202	0.3321	50	-0.19	009.09	0
009	Fiber, Neutral Detergent (%)	0870	34.25	0.0717	34.39	1.202	0.3321	50	-0.12	009.09	0
009	Fiber, Neutral Detergent (%)	0366	34.25	1.100	34.39	1.202	0.3321	50	-0.12	009.09	0
009	Fiber, Neutral Detergent (%)	0148	34.29	0.5400	34.39	1.202	0.3321	50	-0.09	009.09	0
009	Fiber, Neutral Detergent (%)	0045	34.35	0.1000	34.39	1.202	0.3321	50	-0.04	009.09	0
009	Fiber, Neutral Detergent (%)	2457	34.35	0.1000	34.39	1.202	0.3321	50	-0.04	009.09	0
009	Fiber, Neutral Detergent (%)	0956	34.40	0.0000	34.39	1.202	0.3321	50	0.01	009.09	0
009	Fiber, Neutral Detergent (%)	0848	34.56	0.1000	34.39	1.202	0.3321	50	0.14	009.09	0
009	Fiber, Neutral Detergent (%)	0968	34.61	0.3600	34.39	1.202	0.3321	50	0.18	009.09	0
009	Fiber, Neutral Detergent (%)	0066	34.62	0.2000	34.39	1.202	0.3321	50	0.19	009.09	0
009	Fiber, Neutral Detergent (%)	2192	34.79	0.0300	34.39	1.202	0.3321	50	0.33	009.07	0
009	Fiber, Neutral Detergent (%)	0278	34.90	0.2000	34.39	1.202	0.3321	50	0.42	009.09	0
009	Fiber, Neutral Detergent (%)	0190	35.11	0.1800	34.39	1.202	0.3321	50	0.60	009.09	0
009	Fiber, Neutral Detergent (%)	0726	35.11	0.1800	34.39	1.202	0.3321	50	0.60	009.09	0
009	Fiber, Neutral Detergent (%)	0354	35.30	0.5700	34.39	1.202	0.3321	50	0.75	009.09	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
009	Fiber, Neutral Detergent (%)	0357	35.33	0.9200	34.39	1.202	0.3321	50	0.78	009.09	0
009	Fiber, Neutral Detergent (%)	0689	35.45	0.1000	34.39	1.202	0.3321	50	0.88	009.07	0
009	Fiber, Neutral Detergent (%)	0226	35.57	0.2700	34.39	1.202	0.3321	50	0.98	009.07	0
009	Fiber, Neutral Detergent (%)	0049	35.66	1.340	34.39	1.202	0.3321	50	1.05	009.09	0
009	Fiber, Neutral Detergent (%)	0964	35.68	0.1300	34.39	1.202	0.3321	50	1.07	009.07	0
009	Fiber, Neutral Detergent (%)	2302	36.16	0.0700	34.39	1.202	0.3321	50	1.47	009.09	0
009	Fiber, Neutral Detergent (%)	0227	36.25	0.7000	34.39	1.202	0.3321	50	1.55	009.09	0
009	Fiber, Neutral Detergent (%)	0610	36.30	0.6000	34.39	1.202	0.3321	50	1.59	009.07	0
009	Fiber, Neutral Detergent (%)	0536	36.32	0.2700	34.39	1.202	0.3321	50	1.60	009.09	0
009	Fiber, Neutral Detergent (%)	0674	36.50	0.0000	34.39	1.202	0.3321	50	1.75	009.07	0
009	Fiber, Neutral Detergent (%)	0263	36.76	0.6930	34.39	1.202	0.3321	50	1.97	009.09	0
009	Fiber, Neutral Detergent (%)	0941	38.17	0.3000	34.39	1.202	0.3321	50	3.14	009.99	0
009	Fiber, Neutral Detergent (%)	0297	16.65	0.9700	34.39	1.202	0.3321	50	-14.77	009.09	2
010	Moisture (%)	2129	4.877	0.0740	8.097	0.6757	0.0808	24	-4.77	010.99	0
010	Moisture (%)	0726	5.880	0.0200	8.097	0.6757	0.0808	24	-3.28	010.99	0
010	Moisture (%)	2105	7.030	0.2800	8.097	0.6757	0.0808	24	-1.58	010.11	0
010	Moisture (%)	0011	7.465	0.0900	8.097	0.6757	0.0808	24	-0.94	010.99	0
010	Moisture (%)	0546	7.525	0.0300	8.097	0.6757	0.0808	24	-0.85	010.99	0
010	Moisture (%)	0852	7.680	0.1800	8.097	0.6757	0.0808	24	-0.62	010.11	0
010	Moisture (%)	0227	7.765	0.0700	8.097	0.6757	0.0808	24	-0.49	010.03	0
010	Moisture (%)	0852	7.880	0.0400	8.097	0.6757	0.0808	24	-0.32	010.99	0
010	Moisture (%)	0939	7.970	0.0400	8.097	0.6757	0.0808	24	-0.19	010.99	0
010	Moisture (%)	2115	8.010	0.0400	8.097	0.6757	0.0808	24	-0.13	010.99	0
010	Moisture (%)	2506	8.050	0.0400	8.097	0.6757	0.0808	24	-0.07	010.99	0
010	Moisture (%)	0948	8.100	0.0200	8.097	0.6757	0.0808	24	0.00	010.99	0
010	Moisture (%)	0034	8.105	0.0900	8.097	0.6757	0.0808	24	0.01	010.99	0
010	Moisture (%)	0964	8.158	0.0550	8.097	0.6757	0.0808	24	0.09	010.99	0
010	Moisture (%)	0553	8.195	0.0700	8.097	0.6757	0.0808	24	0.14	010.11	0
010	Moisture (%)	0692	8.255	0.2700	8.097	0.6757	0.0808	24	0.23	010.99	0
010	Moisture (%)	2076	8.360	0.0800	8.097	0.6757	0.0808	24	0.39	010.99	0
010	Moisture (%)	0843	8.380	0.1800	8.097	0.6757	0.0808	24	0.42	010.03	0
010	Moisture (%)	2150	8.420	0.2000	8.097	0.6757	0.0808	24	0.48	010.99	0
010	Moisture (%)	0019	8.835	0.1100	8.097	0.6757	0.0808	24	1.09	010.99	0
010	Moisture (%)	0190	8.895	0.0100	8.097	0.6757	0.0808	24	1.18	010.99	0
010	Moisture (%)	2386	8.925	0.0500	8.097	0.6757	0.0808	24	1.22	010.11	0
010	Moisture (%)	0047	9.000	0.0000	8.097	0.6757	0.0808	24	1.34	010.11	0
010	Moisture (%)	2476	9.591	0.0220	8.097	0.6757	0.0808	24	2.21	010.99	0
011	Loss on Drying, HT (%)	0852	7.880	0.0400	9.104	0.4045	0.1016	66	-3.02	011.99	0
011	Loss on Drying, HT (%)	1019	8.005	0.2700	9.104	0.4045	0.1016	66	-2.72	011.01	0
011	Loss on Drying, HT (%)	2388	8.060	0.1000	9.104	0.4045	0.1016	66	-2.58	011.99	0
011	Loss on Drying, HT (%)	2489	8.200	0.0200	9.104	0.4045	0.1016	66	-2.23	011.01	0
011	Loss on Drying, HT (%)	0539	8.275	0.3100	9.104	0.4045	0.1016	66	-2.05	011.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
011	Loss on Drying, HT (%)	0675	8.400	0.2600	9.104	0.4045	0.1016	66	-1.74	011.01	0
011	Loss on Drying, HT (%)	0227	8.585	0.0100	9.104	0.4045	0.1016	66	-1.28	011.01	0
011	Loss on Drying, HT (%)	2174	8.610	0.2600	9.104	0.4045	0.1016	66	-1.22	011.01	0
011	Loss on Drying, HT (%)	0226	8.690	0.1400	9.104	0.4045	0.1016	66	-1.02	011.01	0
011	Loss on Drying, HT (%)	0942	8.700	0.1000	9.104	0.4045	0.1016	66	-1.00	011.02	0
011	Loss on Drying, HT (%)	0651	8.722	0.0081	9.104	0.4045	0.1016	66	-0.94	011.01	0
011	Loss on Drying, HT (%)	0598	8.740	0.0200	9.104	0.4045	0.1016	66	-0.90	011.01	0
011	Loss on Drying, HT (%)	2433	8.808	0.2416	9.104	0.4045	0.1016	66	-0.73	011.01	0
011	Loss on Drying, HT (%)	2457	8.810	0.0400	9.104	0.4045	0.1016	66	-0.73	011.01	0
011	Loss on Drying, HT (%)	0354	8.825	0.0500	9.104	0.4045	0.1016	66	-0.69	011.01	0
011	Loss on Drying, HT (%)	2322	8.840	0.1200	9.104	0.4045	0.1016	66	-0.65	011.01	0
011	Loss on Drying, HT (%)	0968	8.845	0.0100	9.104	0.4045	0.1016	66	-0.64	011.01	0
011	Loss on Drying, HT (%)	0510	8.850	0.1000	9.104	0.4045	0.1016	66	-0.63	011.01	0
011	Loss on Drying, HT (%)	0643	8.867	0.1510	9.104	0.4045	0.1016	66	-0.59	011.01	0
011	Loss on Drying, HT (%)	0208	8.870	0.1000	9.104	0.4045	0.1016	66	-0.58	011.01	0
011	Loss on Drying, HT (%)	0953	8.880	0.0400	9.104	0.4045	0.1016	66	-0.55	011.01	0
011	Loss on Drying, HT (%)	0520	8.920	0.0200	9.104	0.4045	0.1016	66	-0.45	011.01	0
011	Loss on Drying, HT (%)	0108	8.925	0.0300	9.104	0.4045	0.1016	66	-0.44	011.01	0
011	Loss on Drying, HT (%)	0263	8.947	0.0240	9.104	0.4045	0.1016	66	-0.39	011.01	0
011	Loss on Drying, HT (%)	0171	8.965	0.0700	9.104	0.4045	0.1016	66	-0.34	011.01	0
011	Loss on Drying, HT (%)	0294	8.975	0.0300	9.104	0.4045	0.1016	66	-0.32	011.01	0
011	Loss on Drying, HT (%)	2434	9.000	0.0000	9.104	0.4045	0.1016	66	-0.26	011.01	0
011	Loss on Drying, HT (%)	2168	9.014	0.2020	9.104	0.4045	0.1016	66	-0.22	011.99	0
011	Loss on Drying, HT (%)	2184	9.035	0.1300	9.104	0.4045	0.1016	66	-0.17	011.01	0
011	Loss on Drying, HT (%)	2174	9.040	0.0600	9.104	0.4045	0.1016	66	-0.16	011.99	0
011	Loss on Drying, HT (%)	0674	9.050	0.0000	9.104	0.4045	0.1016	66	-0.13	011.01	0
011	Loss on Drying, HT (%)	0100	9.080	0.2400	9.104	0.4045	0.1016	66	-0.06	011.01	0
011	Loss on Drying, HT (%)	2188	9.090	0.0200	9.104	0.4045	0.1016	66	-0.03	011.01	0
011	Loss on Drying, HT (%)	2196	9.100	0.0000	9.104	0.4045	0.1016	66	-0.01	011.01	0
011	Loss on Drying, HT (%)	0242	9.105	0.1700	9.104	0.4045	0.1016	66	0.00	011.01	0
011	Loss on Drying, HT (%)	2006	9.120	0.2400	9.104	0.4045	0.1016	66	0.04	011.01	0
011	Loss on Drying, HT (%)	0563	9.180	0.0566	9.104	0.4045	0.1016	66	0.19	011.01	0
011	Loss on Drying, HT (%)	0553	9.185	0.5500	9.104	0.4045	0.1016	66	0.20	011.01	0
011	Loss on Drying, HT (%)	2193	9.185	0.0500	9.104	0.4045	0.1016	66	0.20	011.01	0
011	Loss on Drying, HT (%)	0026	9.190	0.0400	9.104	0.4045	0.1016	66	0.21	011.01	0
011	Loss on Drying, HT (%)	2325	9.215	0.0300	9.104	0.4045	0.1016	66	0.28	011.01	0
011	Loss on Drying, HT (%)	0300	9.245	0.1500	9.104	0.4045	0.1016	66	0.35	011.01	0
011	Loss on Drying, HT (%)	0144	9.250	0.1000	9.104	0.4045	0.1016	66	0.36	011.01	0
011	Loss on Drying, HT (%)	0098	9.255	0.1100	9.104	0.4045	0.1016	66	0.37	011.01	0
011	Loss on Drying, HT (%)	2459	9.280	0.1400	9.104	0.4045	0.1016	66	0.44	011.01	0
011	Loss on Drying, HT (%)	2482	9.282	0.0610	9.104	0.4045	0.1016	66	0.44	011.01	0
011	Loss on Drying, HT (%)	2181	9.325	0.0300	9.104	0.4045	0.1016	66	0.55	011.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
011	Loss on Drying, HT (%)	0682	9.350	0.0000	9.104	0.4045	0.1016	66	0.61	011.01	0
011	Loss on Drying, HT (%)	0004	9.365	0.0100	9.104	0.4045	0.1016	66	0.65	011.01	0
011	Loss on Drying, HT (%)	2022	9.375	0.0100	9.104	0.4045	0.1016	66	0.67	011.01	0
011	Loss on Drying, HT (%)	0536	9.385	0.0100	9.104	0.4045	0.1016	66	0.70	011.01	0
011	Loss on Drying, HT (%)	0066	9.435	0.1300	9.104	0.4045	0.1016	66	0.82	011.01	0
011	Loss on Drying, HT (%)	0574	9.435	0.0700	9.104	0.4045	0.1016	66	0.82	011.01	0
011	Loss on Drying, HT (%)	2302	9.450	0.3800	9.104	0.4045	0.1016	66	0.86	011.01	0
011	Loss on Drying, HT (%)	0511	9.465	0.0700	9.104	0.4045	0.1016	66	0.89	011.01	0
011	Loss on Drying, HT (%)	0541	9.480	0.0600	9.104	0.4045	0.1016	66	0.93	011.01	0
011	Loss on Drying, HT (%)	0229	9.505	0.3100	9.104	0.4045	0.1016	66	0.99	011.01	0
011	Loss on Drying, HT (%)	0123	9.545	0.1100	9.104	0.4045	0.1016	66	1.09	011.01	0
011	Loss on Drying, HT (%)	0870	9.602	0.0928	9.104	0.4045	0.1016	66	1.23	011.01	0
011	Loss on Drying, HT (%)	0848	9.605	0.1500	9.104	0.4045	0.1016	66	1.24	011.01	0
011	Loss on Drying, HT (%)	0618	9.705	0.2700	9.104	0.4045	0.1016	66	1.49	011.01	0
011	Loss on Drying, HT (%)	0407	9.714	0.0301	9.104	0.4045	0.1016	66	1.51	011.01	0
011	Loss on Drying, HT (%)	0589	9.725	0.0300	9.104	0.4045	0.1016	66	1.54	011.01	0
011	Loss on Drying, HT (%)	2303	9.746	0.3190	9.104	0.4045	0.1016	66	1.59	011.99	0
011	Loss on Drying, HT (%)	0948	9.830	0.0200	9.104	0.4045	0.1016	66	1.80	011.01	0
011	Loss on Drying, HT (%)	2022	9.950	0.0200	9.104	0.4045	0.1016	66	2.09	011.99	0
011	Loss on Drying, HT (%)	2199	8.250	0.7000	9.104	0.4045	0.1016	66	-2.11	011.01	1
011	Loss on Drying, HT (%)	2268	8.815	0.8300	9.104	0.4045	0.1016	66	-0.71	011.01	1
011	Loss on Drying, HT (%)	0843	9.600	0.8200	9.104	0.4045	0.1016	66	1.23	011.01	1
012	Starch (%)	0941	9.600	0.6000	13.09	1.380	0.3642	38	-2.53	012.01	0
012	Starch (%)	0027	10.58	0.5415	13.09	1.380	0.3642	38	-1.82	012.01	0
012	Starch (%)	2129	11.29	0.1020	13.09	1.380	0.3642	38	-1.31	012.04	0
012	Starch (%)	0278	11.60	1.200	13.09	1.380	0.3642	38	-1.08	012.04	0
012	Starch (%)	0676	11.71	0.2800	13.09	1.380	0.3642	38	-1.00	012.01	0
012	Starch (%)	0510	11.85	0.1000	13.09	1.380	0.3642	38	-0.90	012.04	0
012	Starch (%)	0171	11.98	0.2500	13.09	1.380	0.3642	38	-0.81	012.01	0
012	Starch (%)	0148	12.03	0.1200	13.09	1.380	0.3642	38	-0.77	012.01	0
012	Starch (%)	0407	12.07	0.8393	13.09	1.380	0.3642	38	-0.74	012.01	0
012	Starch (%)	0870	12.09	0.3438	13.09	1.380	0.3642	38	-0.73	012.01	0
012	Starch (%)	0407	12.27	0.3102	13.09	1.380	0.3642	38	-0.60	012.03	0
012	Starch (%)	0066	12.35	0.4400	13.09	1.380	0.3642	38	-0.54	012.99	0
012	Starch (%)	0366	12.40	0.4000	13.09	1.380	0.3642	38	-0.50	012.01	0
012	Starch (%)	0227	12.40	0.2000	13.09	1.380	0.3642	38	-0.50	012.01	0
012	Starch (%)	0956	12.45	0.3000	13.09	1.380	0.3642	38	-0.47	012.01	0
012	Starch (%)	0948	12.49	0.9770	13.09	1.380	0.3642	38	-0.44	012.04	0
012	Starch (%)	0045	12.50	0.4000	13.09	1.380	0.3642	38	-0.43	012.04	0
012	Starch (%)	0353	12.65	0.2600	13.09	1.380	0.3642	38	-0.32	012.20	0
012	Starch (%)	0297	12.76	0.9100	13.09	1.380	0.3642	38	-0.25	012.03	0
012	Starch (%)	0226	12.82	0.4400	13.09	1.380	0.3642	38	-0.20	012.04	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
012	Starch (%)	0939	12.91	0.2700	13.09	1.380	0.3642	38	-0.14	012.00	0
012	Starch (%)	0098	13.25	0.5000	13.09	1.380	0.3642	38	0.11	012.04	0
012	Starch (%)	0848	13.69	0.0100	13.09	1.380	0.3642	38	0.43	012.00	0
012	Starch (%)	0941	13.71	0.4500	13.09	1.380	0.3642	38	0.44	012.00	0
012	Starch (%)	0227	13.90	0.0000	13.09	1.380	0.3642	38	0.58	012.00	0
012	Starch (%)	2196	13.91	0.0000	13.09	1.380	0.3642	38	0.59	012.00	0
012	Starch (%)	2319	13.95	0.1000	13.09	1.380	0.3642	38	0.62	012.00	0
012	Starch (%)	0610	14.05	0.3000	13.09	1.380	0.3642	38	0.69	012.00	0
012	Starch (%)	0852	14.20	0.1600	13.09	1.380	0.3642	38	0.80	012.11	0
012	Starch (%)	0689	14.30	0.4000	13.09	1.380	0.3642	38	0.87	012.00	0
012	Starch (%)	2006	14.35	0.3700	13.09	1.380	0.3642	38	0.91	012.00	0
012	Starch (%)	2192	14.42	0.0400	13.09	1.380	0.3642	38	0.96	012.00	0
012	Starch (%)	0354	14.50	0.0800	13.09	1.380	0.3642	38	1.02	012.00	0
012	Starch (%)	0674	14.62	0.0000	13.09	1.380	0.3642	38	1.11	012.04	0
012	Starch (%)	0208	14.65	1.100	13.09	1.380	0.3642	38	1.13	012.04	0
012	Starch (%)	2181	15.11	0.2200	13.09	1.380	0.3642	38	1.46	012.00	0
012	Starch (%)	2188	15.52	0.6700	13.09	1.380	0.3642	38	1.75	012.00	0
012	Starch (%)	0297	16.44	0.4000	13.09	1.380	0.3642	38	2.42	012.11	0
013	Fat, Pretreat (%)	0618	2.585	0.1100	4.946	0.6024	0.1959	50	-3.92	013.08	0
013	Fat, Pretreat (%)	2268	3.715	0.3500	4.946	0.6024	0.1959	50	-2.04	013.10	0
013	Fat, Pretreat (%)	0618	3.820	0.4400	4.946	0.6024	0.1959	50	-1.87	013.00	0
013	Fat, Pretreat (%)	2155	3.875	0.2100	4.946	0.6024	0.1959	50	-1.78	013.99	0
013	Fat, Pretreat (%)	2115	4.165	0.1300	4.946	0.6024	0.1959	50	-1.30	013.13	0
013	Fat, Pretreat (%)	2115	4.215	0.2300	4.946	0.6024	0.1959	50	-1.21	013.00	0
013	Fat, Pretreat (%)	0038	4.245	0.7300	4.946	0.6024	0.1959	50	-1.16	013.02	0
013	Fat, Pretreat (%)	0581	4.320	0.0800	4.946	0.6024	0.1959	50	-1.04	013.13	0
013	Fat, Pretreat (%)	2196	4.400	0.0000	4.946	0.6024	0.1959	50	-0.91	013.10	0
013	Fat, Pretreat (%)	2146	4.495	0.0300	4.946	0.6024	0.1959	50	-0.75	013.00	0
013	Fat, Pretreat (%)	0242	4.555	0.0700	4.946	0.6024	0.1959	50	-0.65	013.00	0
013	Fat, Pretreat (%)	0610	4.560	0.0600	4.946	0.6024	0.1959	50	-0.64	013.10	0
013	Fat, Pretreat (%)	0036	4.566	0.2511	4.946	0.6024	0.1959	50	-0.63	013.10	0
013	Fat, Pretreat (%)	0098	4.600	0.2800	4.946	0.6024	0.1959	50	-0.57	013.02	0
013	Fat, Pretreat (%)	0354	4.620	0.1000	4.946	0.6024	0.1959	50	-0.54	013.13	0
013	Fat, Pretreat (%)	0675	4.645	0.1500	4.946	0.6024	0.1959	50	-0.50	013.00	0
013	Fat, Pretreat (%)	0208	4.645	0.1900	4.946	0.6024	0.1959	50	-0.50	013.02	0
013	Fat, Pretreat (%)	0083	4.685	0.0100	4.946	0.6024	0.1959	50	-0.43	013.00	0
013	Fat, Pretreat (%)	0650	4.725	0.7100	4.946	0.6024	0.1959	50	-0.37	013.00	0
013	Fat, Pretreat (%)	0948	4.760	0.0400	4.946	0.6024	0.1959	50	-0.31	013.00	0
013	Fat, Pretreat (%)	0939	4.785	0.0500	4.946	0.6024	0.1959	50	-0.27	013.13	0
013	Fat, Pretreat (%)	0353	4.855	0.8500	4.946	0.6024	0.1959	50	-0.15	013.10	0
013	Fat, Pretreat (%)	2433	4.874	0.1348	4.946	0.6024	0.1959	50	-0.12	013.13	0
013	Fat, Pretreat (%)	2302	4.885	0.3900	4.946	0.6024	0.1959	50	-0.10	013.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
013	Fat, Pretreat (%)	0148	4.925	0.2700	4.946	0.6024	0.1959	50	-0.03	013.02	0
013	Fat, Pretreat (%)	2319	4.950	0.1000	4.946	0.6024	0.1959	50	0.01	013.00	0
013	Fat, Pretreat (%)	2129	4.977	0.0470	4.946	0.6024	0.1959	50	0.05	013.13	0
013	Fat, Pretreat (%)	0853	5.000	0.0000	4.946	0.6024	0.1959	50	0.09	013.02	0
013	Fat, Pretreat (%)	0689	5.050	0.3000	4.946	0.6024	0.1959	50	0.17	013.00	0
013	Fat, Pretreat (%)	2349	5.065	0.0500	4.946	0.6024	0.1959	50	0.20	013.10	0
013	Fat, Pretreat (%)	0541	5.070	0.4400	4.946	0.6024	0.1959	50	0.21	013.00	0
013	Fat, Pretreat (%)	0682	5.090	0.0000	4.946	0.6024	0.1959	50	0.24	013.02	0
013	Fat, Pretreat (%)	0843	5.150	0.0400	4.946	0.6024	0.1959	50	0.34	013.13	0
013	Fat, Pretreat (%)	0870	5.154	0.3579	4.946	0.6024	0.1959	50	0.35	013.02	0
013	Fat, Pretreat (%)	0968	5.170	0.0000	4.946	0.6024	0.1959	50	0.37	013.13	0
013	Fat, Pretreat (%)	0229	5.225	0.2900	4.946	0.6024	0.1959	50	0.46	013.00	0
013	Fat, Pretreat (%)	0297	5.400	0.4000	4.946	0.6024	0.1959	50	0.75	013.00	0
013	Fat, Pretreat (%)	0227	5.470	0.0800	4.946	0.6024	0.1959	50	0.87	013.02	0
013	Fat, Pretreat (%)	0563	5.472	0.0844	4.946	0.6024	0.1959	50	0.87	013.02	0
013	Fat, Pretreat (%)	0202	5.495	0.4700	4.946	0.6024	0.1959	50	0.91	013.00	0
013	Fat, Pretreat (%)	2076	5.502	0.0011	4.946	0.6024	0.1959	50	0.92	013.00	0
013	Fat, Pretreat (%)	0045	5.525	0.1900	4.946	0.6024	0.1959	50	0.96	013.02	0
013	Fat, Pretreat (%)	0407	5.538	0.5968	4.946	0.6024	0.1959	50	0.98	013.13	0
013	Fat, Pretreat (%)	2150	5.585	0.2700	4.946	0.6024	0.1959	50	1.06	013.00	0
013	Fat, Pretreat (%)	0643	5.713	0.0000	4.946	0.6024	0.1959	50	1.27	013.02	0
013	Fat, Pretreat (%)	0553	5.715	0.0700	4.946	0.6024	0.1959	50	1.28	013.02	0
013	Fat, Pretreat (%)	2259	5.784	0.0400	4.946	0.6024	0.1959	50	1.39	013.02	0
013	Fat, Pretreat (%)	2492	5.800	0.0200	4.946	0.6024	0.1959	50	1.42	013.02	0
013	Fat, Pretreat (%)	0676	5.985	0.0500	4.946	0.6024	0.1959	50	1.73	013.02	0
013	Fat, Pretreat (%)	0407	6.232	0.1060	4.946	0.6024	0.1959	50	2.14	013.02	0
014	Fiber, Total Dietary (%)	2319	38.80	0.8000				2		014.01	0
014	Fiber, Total Dietary (%)	0148	40.35	0.3330				2		014.01	0
015	Aluminum (ppm)	0692	22.10	3.660	54.85	17.24	2.393	16	-1.90	015.42	0
015	Aluminum (ppm)	0510	28.00	0.0000	54.85	17.24	2.393	16	-1.56	015.43	0
015	Aluminum (ppm)	0123	33.85	2.500	54.85	17.24	2.393	16	-1.22	015.99	0
015	Aluminum (ppm)	0049	41.09	0.7900	54.85	17.24	2.393	16	-0.80	015.41	0
015	Aluminum (ppm)	0297	49.50	1.000	54.85	17.24	2.393	16	-0.31	015.43	0
015	Aluminum (ppm)	0407	53.09	3.069	54.85	17.24	2.393	16	-0.10	015.43	0
015	Aluminum (ppm)	0407	53.37	2.602	54.85	17.24	2.393	16	-0.09	015.41	0
015	Aluminum (ppm)	0939	57.94	1.700	54.85	17.24	2.393	16	0.18	015.53	0
015	Aluminum (ppm)	0227	58.50	9.000	54.85	17.24	2.393	16	0.21	015.41	0
015	Aluminum (ppm)	0353	62.55	4.100	54.85	17.24	2.393	16	0.45	015.43	0
015	Aluminum (ppm)	2481	62.67	0.9500	54.85	17.24	2.393	16	0.45	015.43	0
015	Aluminum (ppm)	0553	63.05	0.3000	54.85	17.24	2.393	16	0.48	015.53	0
015	Aluminum (ppm)	0407	63.32	1.811	54.85	17.24	2.393	16	0.49	015.53	0
015	Aluminum (ppm)	0964	64.80	3.400	54.85	17.24	2.393	16	0.58	015.43	0

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015	Aluminum (ppm)	0520	75.25	2.419	54.85	17.24	2.393	16	1.18	015.41	0
015	Aluminum (ppm)	0226	115.4	3.020	54.85	17.24	2.393	16	3.51	015.43	0
015	Aluminum (ppm)	2129	173.6	13.20	54.85	17.24	2.393	16	6.89	015.42	1
017	Boron (ppm)	0297	4.500	1.000	10.91	1.493	0.4265	18	-4.29	017.43	0
017	Boron (ppm)	0083	8.770	0.0000	10.91	1.493	0.4265	18	-1.43	017.43	0
017	Boron (ppm)	0407	9.966	0.1265	10.91	1.493	0.4265	18	-0.63	017.43	0
017	Boron (ppm)	0510	10.00	0.0000	10.91	1.493	0.4265	18	-0.61	017.43	0
017	Boron (ppm)	0096	10.11	0.8640	10.91	1.493	0.4265	18	-0.53	017.52	0
017	Boron (ppm)	0407	10.32	0.4041	10.91	1.493	0.4265	18	-0.39	017.41	0
017	Boron (ppm)	0123	10.45	0.1000	10.91	1.493	0.4265	18	-0.30	017.99	0
017	Boron (ppm)	0918	10.50	0.0400	10.91	1.493	0.4265	18	-0.27	017.43	0
017	Boron (ppm)	0045	10.60	0.4000	10.91	1.493	0.4265	18	-0.20	017.42	0
017	Boron (ppm)	0358	10.61	0.6200	10.91	1.493	0.4265	18	-0.20	017.41	0
017	Boron (ppm)	0226	10.97	0.0900	10.91	1.493	0.4265	18	0.04	017.41	0
017	Boron (ppm)	0407	11.21	0.1192	10.91	1.493	0.4265	18	0.21	017.53	0
017	Boron (ppm)	0049	11.30	1.180	10.91	1.493	0.4265	18	0.26	017.41	0
017	Boron (ppm)	0353	11.44	0.0700	10.91	1.493	0.4265	18	0.35	017.43	0
017	Boron (ppm)	0294	11.95	0.5400	10.91	1.493	0.4265	18	0.70	017.42	0
017	Boron (ppm)	0553	13.30	0.6000	10.91	1.493	0.4265	18	1.60	017.53	0
017	Boron (ppm)	2129	13.44	0.4100	10.91	1.493	0.4265	18	1.69	017.42	0
017	Boron (ppm)	0226	18.57	0.4900	10.91	1.493	0.4265	18	5.13	017.43	0
017	Boron (ppm)	0229	6.125	2.490	10.91	1.493	0.4265	18	-3.20	017.41	1
019	Calcium (%)	0043	0.6250	0.0000	0.8892	0.0481	0.0257	122	-5.49	019.00	0
019	Calcium (%)	2325	0.6450	0.0100	0.8892	0.0481	0.0257	122	-5.07	019.31	0
019	Calcium (%)	0043	0.7395	0.0990	0.8892	0.0481	0.0257	122	-3.11	019.43	0
019	Calcium (%)	0154	0.7898	0.0209	0.8892	0.0481	0.0257	122	-2.07	019.52	0
019	Calcium (%)	2115	0.8000	0.0000	0.8892	0.0481	0.0257	122	-1.85	019.43	0
019	Calcium (%)	0511	0.8050	0.0900	0.8892	0.0481	0.0257	122	-1.75	019.43	0
019	Calcium (%)	2322	0.8059	0.0003	0.8892	0.0481	0.0257	122	-1.73	019.43	0
019	Calcium (%)	0004	0.8100	0.0000	0.8892	0.0481	0.0257	122	-1.65	019.41	0
019	Calcium (%)	0682	0.8100	0.0000	0.8892	0.0481	0.0257	122	-1.65	019.43	0
019	Calcium (%)	2115	0.8150	0.0100	0.8892	0.0481	0.0257	122	-1.54	019.33	0
019	Calcium (%)	0001	0.8275	0.0510	0.8892	0.0481	0.0257	122	-1.28	019.43	0
019	Calcium (%)	0536	0.8350	0.0100	0.8892	0.0481	0.0257	122	-1.13	019.31	0
019	Calcium (%)	0294	0.8350	0.0100	0.8892	0.0481	0.0257	122	-1.13	019.42	0
019	Calcium (%)	2433	0.8370	0.0302	0.8892	0.0481	0.0257	122	-1.08	019.42	0
019	Calcium (%)	0651	0.8386	0.0086	0.8892	0.0481	0.0257	122	-1.05	019.31	0
019	Calcium (%)	0407	0.8399	0.0204	0.8892	0.0481	0.0257	122	-1.02	019.43	0
019	Calcium (%)	0226	0.8400	0.0000	0.8892	0.0481	0.0257	122	-1.02	019.43	0
019	Calcium (%)	0242	0.8400	0.0200	0.8892	0.0481	0.0257	122	-1.02	019.99	0
019	Calcium (%)	0199	0.8415	0.0110	0.8892	0.0481	0.0257	122	-0.99	019.53	0
019	Calcium (%)	0675	0.8450	0.0100	0.8892	0.0481	0.0257	122	-0.92	019.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
019	Calcium (%)	0676	0.8450	0.0100	0.8892	0.0481	0.0257	122	-0.92	019.99	0
019	Calcium (%)	0033	0.8460	0.1180	0.8892	0.0481	0.0257	122	-0.90	019.43	0
019	Calcium (%)	0366	0.8500	0.0400	0.8892	0.0481	0.0257	122	-0.81	019.42	0
019	Calcium (%)	0357	0.8508	0.0117	0.8892	0.0481	0.0257	122	-0.80	019.42	0
019	Calcium (%)	0968	0.8540	0.0080	0.8892	0.0481	0.0257	122	-0.73	019.43	0
019	Calcium (%)	0948	0.8550	0.0100	0.8892	0.0481	0.0257	122	-0.71	019.31	0
019	Calcium (%)	2022	0.8550	0.0100	0.8892	0.0481	0.0257	122	-0.71	019.31	0
019	Calcium (%)	0358	0.8550	0.0300	0.8892	0.0481	0.0257	122	-0.71	019.41	0
019	Calcium (%)	0036	0.8550	0.0410	0.8892	0.0481	0.0257	122	-0.71	019.43	0
019	Calcium (%)	0629	0.8550	0.0100	0.8892	0.0481	0.0257	122	-0.71	019.43	0
019	Calcium (%)	0047	0.8550	0.0300	0.8892	0.0481	0.0257	122	-0.71	019.52	0
019	Calcium (%)	0038	0.8555	0.0170	0.8892	0.0481	0.0257	122	-0.70	019.43	0
019	Calcium (%)	0001	0.8568	0.0316	0.8892	0.0481	0.0257	122	-0.67	019.31	0
019	Calcium (%)	2199	0.8600	0.0400	0.8892	0.0481	0.0257	122	-0.61	019.08	0
019	Calcium (%)	0278	0.8600	0.0800	0.8892	0.0481	0.0257	122	-0.61	019.42	0
019	Calcium (%)	0687	0.8600	0.1000	0.8892	0.0481	0.0257	122	-0.61	019.31	0
019	Calcium (%)	0017	0.8616	0.0251	0.8892	0.0481	0.0257	122	-0.57	019.43	0
019	Calcium (%)	0208	0.8645	0.0670	0.8892	0.0481	0.0257	122	-0.51	019.41	0
019	Calcium (%)	0148	0.8650	0.0480	0.8892	0.0481	0.0257	122	-0.50	019.41	0
019	Calcium (%)	2259	0.8650	0.0300	0.8892	0.0481	0.0257	122	-0.50	019.41	0
019	Calcium (%)	0083	0.8650	0.0100	0.8892	0.0481	0.0257	122	-0.50	019.43	0
019	Calcium (%)	0066	0.8690	0.0300	0.8892	0.0481	0.0257	122	-0.42	019.41	0
019	Calcium (%)	2476	0.8690	0.0080	0.8892	0.0481	0.0257	122	-0.42	019.43	0
019	Calcium (%)	2022	0.8700	0.0200	0.8892	0.0481	0.0257	122	-0.40	019.00	0
019	Calcium (%)	2196	0.8700	0.0000	0.8892	0.0481	0.0257	122	-0.40	019.31	0
019	Calcium (%)	0171	0.8700	0.0000	0.8892	0.0481	0.0257	122	-0.40	019.41	0
019	Calcium (%)	0610	0.8700	0.0200	0.8892	0.0481	0.0257	122	-0.40	019.43	0
019	Calcium (%)	0229	0.8700	0.1200	0.8892	0.0481	0.0257	122	-0.40	019.41	0
019	Calcium (%)	0870	0.8714	0.0257	0.8892	0.0481	0.0257	122	-0.37	019.42	0
019	Calcium (%)	2302	0.8720	0.0100	0.8892	0.0481	0.0257	122	-0.36	019.99	0
019	Calcium (%)	0964	0.8726	0.0923	0.8892	0.0481	0.0257	122	-0.35	019.43	0
019	Calcium (%)	0300	0.8780	0.0420	0.8892	0.0481	0.0257	122	-0.23	019.43	0
019	Calcium (%)	0504	0.8790	0.0040	0.8892	0.0481	0.0257	122	-0.21	019.42	0
019	Calcium (%)	0407	0.8795	0.0473	0.8892	0.0481	0.0257	122	-0.20	019.41	0
019	Calcium (%)	0674	0.8800	0.0000	0.8892	0.0481	0.0257	122	-0.19	019.41	0
019	Calcium (%)	0009	0.8822	0.0311	0.8892	0.0481	0.0257	122	-0.15	019.42	0
019	Calcium (%)	0096	0.8829	0.0786	0.8892	0.0481	0.0257	122	-0.13	019.52	0
019	Calcium (%)	2022	0.8850	0.0300	0.8892	0.0481	0.0257	122	-0.09	019.33	0
019	Calcium (%)	0019	0.8850	0.0700	0.8892	0.0481	0.0257	122	-0.09	019.41	0
019	Calcium (%)	0144	0.8850	0.0100	0.8892	0.0481	0.0257	122	-0.09	019.41	0
019	Calcium (%)	0354	0.8850	0.0140	0.8892	0.0481	0.0257	122	-0.09	019.43	0
019	Calcium (%)	0186	0.8883	0.0175	0.8892	0.0481	0.0257	122	-0.02	019.52	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
019	Calcium (%)	0227	0.8890	0.0060	0.8892	0.0481	0.0257	122	0.00	019.44	0
019	Calcium (%)	0049	0.8900	0.0400	0.8892	0.0481	0.0257	122	0.02	019.41	0
019	Calcium (%)	0510	0.8900	0.0000	0.8892	0.0481	0.0257	122	0.02	019.43	0
019	Calcium (%)	0018	0.8935	0.0330	0.8892	0.0481	0.0257	122	0.09	019.31	0
019	Calcium (%)	0590	0.8950	0.0100	0.8892	0.0481	0.0257	122	0.12	019.08	0
019	Calcium (%)	0848	0.8950	0.0100	0.8892	0.0481	0.0257	122	0.12	019.41	0
019	Calcium (%)	0098	0.8950	0.0500	0.8892	0.0481	0.0257	122	0.12	019.43	0
019	Calcium (%)	0123	0.8950	0.0300	0.8892	0.0481	0.0257	122	0.12	019.99	0
019	Calcium (%)	0876	0.8960	0.0260	0.8892	0.0481	0.0257	122	0.14	019.43	0
019	Calcium (%)	2196	0.9000	0.0000	0.8892	0.0481	0.0257	122	0.22	019.08	0
019	Calcium (%)	0010	0.9000	0.0200	0.8892	0.0481	0.0257	122	0.22	019.43	0
019	Calcium (%)	0297	0.9000	0.0400	0.8892	0.0481	0.0257	122	0.22	019.43	0
019	Calcium (%)	2129	0.9005	0.0310	0.8892	0.0481	0.0257	122	0.23	019.42	0
019	Calcium (%)	0016	0.9025	0.0050	0.8892	0.0481	0.0257	122	0.28	019.53	0
019	Calcium (%)	0045	0.9075	0.0390	0.8892	0.0481	0.0257	122	0.38	019.42	0
019	Calcium (%)	2188	0.9080	0.0040	0.8892	0.0481	0.0257	122	0.39	019.31	0
019	Calcium (%)	0202	0.9085	0.0030	0.8892	0.0481	0.0257	122	0.40	019.42	0
019	Calcium (%)	0553	0.9090	0.0200	0.8892	0.0481	0.0257	122	0.41	019.53	0
019	Calcium (%)	0563	0.9097	0.0164	0.8892	0.0481	0.0257	122	0.43	019.31	0
019	Calcium (%)	0038	0.9100	0.0540	0.8892	0.0481	0.0257	122	0.43	019.31	0
019	Calcium (%)	2481	0.9100	0.0200	0.8892	0.0481	0.0257	122	0.43	019.43	0
019	Calcium (%)	0407	0.9117	0.0189	0.8892	0.0481	0.0257	122	0.47	019.53	0
019	Calcium (%)	0598	0.9118	0.0014	0.8892	0.0481	0.0257	122	0.47	019.41	0
019	Calcium (%)	0098	0.9150	0.0300	0.8892	0.0481	0.0257	122	0.54	019.41	0
019	Calcium (%)	0263	0.9160	0.0100	0.8892	0.0481	0.0257	122	0.56	019.42	0
019	Calcium (%)	2006	0.9170	0.0220	0.8892	0.0481	0.0257	122	0.58	019.00	0
019	Calcium (%)	0520	0.9188	0.0178	0.8892	0.0481	0.0257	122	0.61	019.41	0
019	Calcium (%)	0042	0.9195	0.0450	0.8892	0.0481	0.0257	122	0.63	019.42	0
019	Calcium (%)	0160	0.9200	0.1000	0.8892	0.0481	0.0257	122	0.64	019.42	0
019	Calcium (%)	0100	0.9200	0.0400	0.8892	0.0481	0.0257	122	0.64	019.99	0
019	Calcium (%)	0096	0.9216	0.1750	0.8892	0.0481	0.0257	122	0.67	019.42	0
019	Calcium (%)	0169	0.9250	0.0100	0.8892	0.0481	0.0257	122	0.74	019.32	0
019	Calcium (%)	0028	0.9250	0.0500	0.8892	0.0481	0.0257	122	0.74	019.43	0
019	Calcium (%)	2190	0.9260	0.0494	0.8892	0.0481	0.0257	122	0.76	019.00	0
019	Calcium (%)	0870	0.9273	0.0239	0.8892	0.0481	0.0257	122	0.79	019.43	0
019	Calcium (%)	0689	0.9300	0.0200	0.8892	0.0481	0.0257	122	0.85	019.08	0
019	Calcium (%)	0190	0.9300	0.0200	0.8892	0.0481	0.0257	122	0.85	019.42	0
019	Calcium (%)	0939	0.9350	0.0100	0.8892	0.0481	0.0257	122	0.95	019.31	0
019	Calcium (%)	0505	0.9395	0.0150	0.8892	0.0481	0.0257	122	1.04	019.43	0
019	Calcium (%)	2506	0.9400	0.0000	0.8892	0.0481	0.0257	122	1.05	019.08	0
019	Calcium (%)	0035	0.9400	0.0000	0.8892	0.0481	0.0257	122	1.05	019.43	0
019	Calcium (%)	2006	0.9440	0.0460	0.8892	0.0481	0.0257	122	1.14	019.09	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
019	Calcium (%)	0918	0.9440	0.0240	0.8892	0.0481	0.0257	122	1.14	019.43	0
019	Calcium (%)	0353	0.9450	0.0100	0.8892	0.0481	0.0257	122	1.16	019.43	0
019	Calcium (%)	0848	0.9450	0.0100	0.8892	0.0481	0.0257	122	1.16	019.43	0
019	Calcium (%)	2319	0.9480	0.0140	0.8892	0.0481	0.0257	122	1.22	019.42	0
019	Calcium (%)	2181	0.9500	0.0000	0.8892	0.0481	0.0257	122	1.26	019.00	0
019	Calcium (%)	0226	0.9500	0.0200	0.8892	0.0481	0.0257	122	1.26	019.41	0
019	Calcium (%)	0939	0.9500	0.0000	0.8892	0.0481	0.0257	122	1.26	019.53	0
019	Calcium (%)	0186	0.9513	0.0002	0.8892	0.0481	0.0257	122	1.29	019.42	0
019	Calcium (%)	2434	0.9600	0.0000	0.8892	0.0481	0.0257	122	1.47	019.08	0
019	Calcium (%)	0413	0.9600	0.0200	0.8892	0.0481	0.0257	122	1.47	019.41	0
019	Calcium (%)	0860	0.9620	0.0000	0.8892	0.0481	0.0257	122	1.51	019.43	0
019	Calcium (%)	2188	0.9650	0.0500	0.8892	0.0481	0.0257	122	1.57	019.08	0
019	Calcium (%)	2302	0.9700	0.0200	0.8892	0.0481	0.0257	122	1.68	019.00	0
019	Calcium (%)	0536	0.9700	0.0200	0.8892	0.0481	0.0257	122	1.68	019.02	0
019	Calcium (%)	0692	1.000	0.0200	0.8892	0.0481	0.0257	122	2.30	019.42	0
019	Calcium (%)	2193	1.008	0.0040	0.8892	0.0481	0.0257	122	2.47	019.08	0
019	Calcium (%)	2192	1.040	0.0000	0.8892	0.0481	0.0257	122	3.13	019.43	0
019	Calcium (%)	0726	1.050	0.0000	0.8892	0.0481	0.0257	122	3.34	019.42	0
019	Calcium (%)	2489	1.325	0.4900	0.8892	0.0481	0.0257	122	9.05	019.00	1
019	Calcium (%)	0108	1.490	0.0200	0.8892	0.0481	0.0257	122	12.48	019.31	2
021	Cobalt (ppm)	0226	0.7800	0.0400	1.114	0.1622	0.0577	27	-2.06	021.43	0
021	Cobalt (ppm)	0629	0.8850	0.0100	1.114	0.1622	0.0577	27	-1.41	021.43	0
021	Cobalt (ppm)	0407	0.9141	0.2236	1.114	0.1622	0.0577	27	-1.23	021.43	0
021	Cobalt (ppm)	0047	0.9350	0.0100	1.114	0.1622	0.0577	27	-1.10	021.52	0
021	Cobalt (ppm)	0096	0.9412	0.0764	1.114	0.1622	0.0577	27	-1.07	021.52	0
021	Cobalt (ppm)	0186	0.9627	0.0049	1.114	0.1622	0.0577	27	-0.93	021.52	0
021	Cobalt (ppm)	0199	0.9810	0.0420	1.114	0.1622	0.0577	27	-0.82	021.53	0
021	Cobalt (ppm)	0297	1.000	0.0000	1.114	0.1622	0.0577	27	-0.70	021.43	0
021	Cobalt (ppm)	0038	1.013	0.0550	1.114	0.1622	0.0577	27	-0.63	021.43	0
021	Cobalt (ppm)	0563	1.037	0.0770	1.114	0.1622	0.0577	27	-0.48	021.31	0
021	Cobalt (ppm)	0227	1.100	0.2000	1.114	0.1622	0.0577	27	-0.09	021.41	0
021	Cobalt (ppm)	0968	1.144	0.0290	1.114	0.1622	0.0577	27	0.18	021.43	0
021	Cobalt (ppm)	0148	1.150	0.0200	1.114	0.1622	0.0577	27	0.22	021.41	0
021	Cobalt (ppm)	0366	1.150	0.1000	1.114	0.1622	0.0577	27	0.22	021.42	0
021	Cobalt (ppm)	0043	1.150	0.1000	1.114	0.1622	0.0577	27	0.22	021.53	0
021	Cobalt (ppm)	0553	1.160	0.0200	1.114	0.1622	0.0577	27	0.28	021.53	0
021	Cobalt (ppm)	0610	1.165	0.0300	1.114	0.1622	0.0577	27	0.31	021.53	0
021	Cobalt (ppm)	0407	1.171	0.0790	1.114	0.1622	0.0577	27	0.35	021.41	0
021	Cobalt (ppm)	0033	1.190	0.2400	1.114	0.1622	0.0577	27	0.47	021.53	0
021	Cobalt (ppm)	0016	1.195	0.1300	1.114	0.1622	0.0577	27	0.50	021.53	0
021	Cobalt (ppm)	0278	1.210	0.1000	1.114	0.1622	0.0577	27	0.59	021.43	0
021	Cobalt (ppm)	0510	1.220	0.0400	1.114	0.1622	0.0577	27	0.65	021.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
021	Cobalt (ppm)	2481	1.225	0.0100	1.114	0.1622	0.0577	27	0.68	021.43	0
021	Cobalt (ppm)	0045	1.260	0.0200	1.114	0.1622	0.0577	27	0.90	021.42	0
021	Cobalt (ppm)	0066	1.340	0.0170	1.114	0.1622	0.0577	27	1.39	021.41	0
021	Cobalt (ppm)	0407	1.358	0.0376	1.114	0.1622	0.0577	27	1.51	021.53	0
021	Cobalt (ppm)	0169	1.430	0.0600	1.114	0.1622	0.0577	27	1.95	021.43	0
021	Cobalt (ppm)	2476	17.74	4.960	1.114	0.1622	0.0577	27	>100	021.43	2
021	Cobalt (ppm)	0682	< 1		1.114	0.1622	0.0577	27		021.43	5
022	Copper (ppm)	0536	11.13	0.0500	21.87	2.144	1.131	88	-5.01	022.31	0
022	Copper (ppm)	0651	16.91	1.123	21.87	2.144	1.131	88	-2.32	022.31	0
022	Copper (ppm)	0407	17.83	2.638	21.87	2.144	1.131	88	-1.89	022.43	0
022	Copper (ppm)	0354	18.44	0.3400	21.87	2.144	1.131	88	-1.60	022.43	0
022	Copper (ppm)	0870	18.52	0.1100	21.87	2.144	1.131	88	-1.57	022.43	0
022	Copper (ppm)	0278	18.60	0.2000	21.87	2.144	1.131	88	-1.53	022.42	0
022	Copper (ppm)	0918	18.90	1.470	21.87	2.144	1.131	88	-1.39	022.43	0
022	Copper (ppm)	0870	19.41	1.310	21.87	2.144	1.131	88	-1.15	022.42	0
022	Copper (ppm)	0407	19.44	0.6705	21.87	2.144	1.131	88	-1.13	022.41	0
022	Copper (ppm)	0511	19.50	1.000	21.87	2.144	1.131	88	-1.11	022.43	0
022	Copper (ppm)	0083	19.59	0.3500	21.87	2.144	1.131	88	-1.07	022.43	0
022	Copper (ppm)	0674	19.62	0.0000	21.87	2.144	1.131	88	-1.05	022.41	0
022	Copper (ppm)	0563	19.79	0.4725	21.87	2.144	1.131	88	-0.97	022.31	0
022	Copper (ppm)	0358	19.82	3.730	21.87	2.144	1.131	88	-0.96	022.41	0
022	Copper (ppm)	0229	19.86	0.7200	21.87	2.144	1.131	88	-0.94	022.41	0
022	Copper (ppm)	0689	19.95	0.5000	21.87	2.144	1.131	88	-0.90	022.31	0
022	Copper (ppm)	0366	20.00	2.000	21.87	2.144	1.131	88	-0.87	022.42	0
022	Copper (ppm)	0939	20.03	0.0500	21.87	2.144	1.131	88	-0.86	022.31	0
022	Copper (ppm)	0629	20.10	1.600	21.87	2.144	1.131	88	-0.83	022.43	0
022	Copper (ppm)	0171	20.35	0.3000	21.87	2.144	1.131	88	-0.71	022.41	0
022	Copper (ppm)	0208	20.41	2.260	21.87	2.144	1.131	88	-0.68	022.41	0
022	Copper (ppm)	0033	20.50	0.4000	21.87	2.144	1.131	88	-0.64	022.43	0
022	Copper (ppm)	0242	20.50	1.000	21.87	2.144	1.131	88	-0.64	022.99	0
022	Copper (ppm)	0848	20.57	1.000	21.87	2.144	1.131	88	-0.61	022.41	0
022	Copper (ppm)	0505	20.64	0.2100	21.87	2.144	1.131	88	-0.58	022.43	0
022	Copper (ppm)	0148	20.64	3.565	21.87	2.144	1.131	88	-0.57	022.41	0
022	Copper (ppm)	0169	20.65	0.1000	21.87	2.144	1.131	88	-0.57	022.43	0
022	Copper (ppm)	0001	20.81	0.6100	21.87	2.144	1.131	88	-0.50	022.31	0
022	Copper (ppm)	0045	20.95	0.9000	21.87	2.144	1.131	88	-0.43	022.42	0
022	Copper (ppm)	0010	21.00	1.600	21.87	2.144	1.131	88	-0.41	022.43	0
022	Copper (ppm)	0510	21.00	0.0000	21.87	2.144	1.131	88	-0.41	022.43	0
022	Copper (ppm)	0100	21.00	2.000	21.87	2.144	1.131	88	-0.41	022.99	0
022	Copper (ppm)	0004	21.31	1.460	21.87	2.144	1.131	88	-0.26	022.41	0
022	Copper (ppm)	0939	21.38	0.8400	21.87	2.144	1.131	88	-0.23	022.53	0
022	Copper (ppm)	0098	21.49	1.390	21.87	2.144	1.131	88	-0.18	022.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
022	Copper (ppm)	0297	21.50	3.000	21.87	2.144	1.131	88	-0.17	022.43	0
022	Copper (ppm)	2196	21.53	0.0000	21.87	2.144	1.131	88	-0.16	022.31	0
022	Copper (ppm)	0610	21.55	0.3000	21.87	2.144	1.131	88	-0.15	022.43	0
022	Copper (ppm)	0968	21.56	0.9170	21.87	2.144	1.131	88	-0.15	022.43	0
022	Copper (ppm)	0190	21.57	0.0300	21.87	2.144	1.131	88	-0.14	022.42	0
022	Copper (ppm)	0553	21.60	1.000	21.87	2.144	1.131	88	-0.13	022.53	0
022	Copper (ppm)	0948	21.65	2.480	21.87	2.144	1.131	88	-0.10	022.31	0
022	Copper (ppm)	0675	21.70	0.3700	21.87	2.144	1.131	88	-0.08	022.43	0
022	Copper (ppm)	0692	21.78	2.440	21.87	2.144	1.131	88	-0.04	022.42	0
022	Copper (ppm)	0263	21.83	0.0560	21.87	2.144	1.131	88	-0.02	022.42	0
022	Copper (ppm)	0035	21.83	0.4000	21.87	2.144	1.131	88	-0.02	022.43	0
022	Copper (ppm)	2476	21.84	1.860	21.87	2.144	1.131	88	-0.02	022.43	0
022	Copper (ppm)	0028	21.88	2.240	21.87	2.144	1.131	88	0.00	022.43	0
022	Copper (ppm)	0227	22.00	2.000	21.87	2.144	1.131	88	0.06	022.44	0
022	Copper (ppm)	0096	22.10	0.0010	21.87	2.144	1.131	88	0.11	022.52	0
022	Copper (ppm)	0038	22.15	0.3000	21.87	2.144	1.131	88	0.13	022.43	0
022	Copper (ppm)	2433	22.19	1.887	21.87	2.144	1.131	88	0.15	022.42	0
022	Copper (ppm)	2322	22.24	0.0010	21.87	2.144	1.131	88	0.17	022.43	0
022	Copper (ppm)	0160	22.25	0.5000	21.87	2.144	1.131	88	0.18	022.42	0
022	Copper (ppm)	0202	22.25	0.5000	21.87	2.144	1.131	88	0.18	022.42	0
022	Copper (ppm)	0123	22.35	0.9000	21.87	2.144	1.131	88	0.22	022.99	0
022	Copper (ppm)	0066	22.37	0.6300	21.87	2.144	1.131	88	0.23	022.44	0
022	Copper (ppm)	0353	22.40	2.200	21.87	2.144	1.131	88	0.25	022.43	0
022	Copper (ppm)	0682	22.40	0.0000	21.87	2.144	1.131	88	0.25	022.43	0
022	Copper (ppm)	0047	22.50	0.0100	21.87	2.144	1.131	88	0.29	022.52	0
022	Copper (ppm)	0027	22.56	0.3970	21.87	2.144	1.131	88	0.32	022.43	0
022	Copper (ppm)	0504	22.80	1.400	21.87	2.144	1.131	88	0.43	022.42	0
022	Copper (ppm)	0294	22.88	1.300	21.87	2.144	1.131	88	0.47	022.42	0
022	Copper (ppm)	0186	23.02	0.4200	21.87	2.144	1.131	88	0.53	022.42	0
022	Copper (ppm)	0019	23.11	3.700	21.87	2.144	1.131	88	0.58	022.41	0
022	Copper (ppm)	0598	23.24	0.4269	21.87	2.144	1.131	88	0.64	022.41	0
022	Copper (ppm)	0017	23.27	3.756	21.87	2.144	1.131	88	0.65	022.43	0
022	Copper (ppm)	0098	23.28	2.090	21.87	2.144	1.131	88	0.65	022.41	0
022	Copper (ppm)	0038	23.30	1.200	21.87	2.144	1.131	88	0.67	022.32	0
022	Copper (ppm)	2319	23.40	2.400	21.87	2.144	1.131	88	0.71	022.42	0
022	Copper (ppm)	0186	23.45	1.390	21.87	2.144	1.131	88	0.73	022.52	0
022	Copper (ppm)	2302	23.45	0.3950	21.87	2.144	1.131	88	0.73	022.99	0
022	Copper (ppm)	2188	23.49	0.0120	21.87	2.144	1.131	88	0.75	022.31	0
022	Copper (ppm)	2129	23.64	1.000	21.87	2.144	1.131	88	0.82	022.42	0
022	Copper (ppm)	0096	23.88	1.171	21.87	2.144	1.131	88	0.93	022.42	0
022	Copper (ppm)	0009	24.95	3.300	21.87	2.144	1.131	88	1.43	022.42	0
022	Copper (ppm)	0226	25.07	0.4400	21.87	2.144	1.131	88	1.49	022.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
022	Copper (ppm)	0199	25.15	1.750	21.87	2.144	1.131	88	1.53	022.53	0
022	Copper (ppm)	0357	25.19	1.170	21.87	2.144	1.131	88	1.55	022.42	0
022	Copper (ppm)	0726	25.26	0.0500	21.87	2.144	1.131	88	1.58	022.42	0
022	Copper (ppm)	2481	25.27	0.2800	21.87	2.144	1.131	88	1.58	022.43	0
022	Copper (ppm)	0407	25.44	4.443	21.87	2.144	1.131	88	1.66	022.53	0
022	Copper (ppm)	0413	25.93	0.0500	21.87	2.144	1.131	88	1.89	022.42	0
022	Copper (ppm)	0520	27.79	6.034	21.87	2.144	1.131	88	2.76	022.41	0
022	Copper (ppm)	0016	28.15	1.100	21.87	2.144	1.131	88	2.93	022.53	0
022	Copper (ppm)	0042	29.00	4.000	21.87	2.144	1.131	88	3.32	022.42	0
022	Copper (ppm)	0226	29.71	0.0800	21.87	2.144	1.131	88	3.65	022.41	0
022	Copper (ppm)	0848	34.76	2.680	21.87	2.144	1.131	88	6.01	022.43	0
022	Copper (ppm)	0049	17.25	6.550	21.87	2.144	1.131	88	-2.16	022.41	1
022	Copper (ppm)	0001	22.75	6.500	21.87	2.144	1.131	88	0.41	022.43	1
024	Iodine (ppm)	0208	1.465	0.4500				1		024.53	0
025	Iron (ppm)	2322	156.9	0.0100	221.7	16.06	7.848	87	-4.03	025.43	0
025	Iron (ppm)	0689	165.8	3.600	221.7	16.06	7.848	87	-3.48	025.31	0
025	Iron (ppm)	0066	182.2	6.410	221.7	16.06	7.848	87	-2.46	025.41	0
025	Iron (ppm)	0154	183.7	12.20	221.7	16.06	7.848	87	-2.36	025.52	0
025	Iron (ppm)	0357	193.4	0.1300	221.7	16.06	7.848	87	-1.76	025.42	0
025	Iron (ppm)	0083	197.7	3.210	221.7	16.06	7.848	87	-1.49	025.43	0
025	Iron (ppm)	0407	197.7	11.61	221.7	16.06	7.848	87	-1.49	025.43	0
025	Iron (ppm)	0294	198.8	3.040	221.7	16.06	7.848	87	-1.43	025.42	0
025	Iron (ppm)	0043	199.0	6.000	221.7	16.06	7.848	87	-1.41	025.53	0
025	Iron (ppm)	0047	201.7	18.34	221.7	16.06	7.848	87	-1.24	025.52	0
025	Iron (ppm)	2433	202.9	8.269	221.7	16.06	7.848	87	-1.17	025.42	0
025	Iron (ppm)	0278	203.5	21.00	221.7	16.06	7.848	87	-1.13	025.42	0
025	Iron (ppm)	0511	203.5	11.00	221.7	16.06	7.848	87	-1.13	025.43	0
025	Iron (ppm)	0160	204.5	5.000	221.7	16.06	7.848	87	-1.07	025.42	0
025	Iron (ppm)	0407	205.3	24.57	221.7	16.06	7.848	87	-1.02	025.41	0
025	Iron (ppm)	2302	205.8	2.218	221.7	16.06	7.848	87	-0.99	025.99	0
025	Iron (ppm)	0870	206.0	1.400	221.7	16.06	7.848	87	-0.98	025.42	0
025	Iron (ppm)	0629	206.5	3.000	221.7	16.06	7.848	87	-0.95	025.43	0
025	Iron (ppm)	0553	210.5	1.000	221.7	16.06	7.848	87	-0.70	025.53	0
025	Iron (ppm)	0242	210.5	5.000	221.7	16.06	7.848	87	-0.70	025.99	0
025	Iron (ppm)	0968	211.4	2.480	221.7	16.06	7.848	87	-0.64	025.43	0
025	Iron (ppm)	0726	211.8	12.40	221.7	16.06	7.848	87	-0.62	025.42	0
025	Iron (ppm)	0096	213.5	13.98	221.7	16.06	7.848	87	-0.51	025.52	0
025	Iron (ppm)	0033	214.5	27.00	221.7	16.06	7.848	87	-0.45	025.43	0
025	Iron (ppm)	0169	214.5	1.000	221.7	16.06	7.848	87	-0.45	025.43	0
025	Iron (ppm)	0045	215.5	9.000	221.7	16.06	7.848	87	-0.38	025.42	0
025	Iron (ppm)	0510	216.0	2.000	221.7	16.06	7.848	87	-0.35	025.43	0
025	Iron (ppm)	0123	216.0	2.000	221.7	16.06	7.848	87	-0.35	025.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
025	Iron (ppm)	0675	216.3	8.310	221.7	16.06	7.848	87	-0.33	025.43	0
025	Iron (ppm)	0001	216.5	19.00	221.7	16.06	7.848	87	-0.32	025.43	0
025	Iron (ppm)	0563	216.8	4.711	221.7	16.06	7.848	87	-0.30	025.31	0
025	Iron (ppm)	0208	217.8	6.000	221.7	16.06	7.848	87	-0.24	025.41	0
025	Iron (ppm)	0010	218.4	11.20	221.7	16.06	7.848	87	-0.20	025.43	0
025	Iron (ppm)	0009	218.5	1.000	221.7	16.06	7.848	87	-0.20	025.42	0
025	Iron (ppm)	0096	218.6	33.65	221.7	16.06	7.848	87	-0.19	025.42	0
025	Iron (ppm)	0918	219.0	6.270	221.7	16.06	7.848	87	-0.16	025.43	0
025	Iron (ppm)	0016	219.5	19.00	221.7	16.06	7.848	87	-0.14	025.53	0
025	Iron (ppm)	2319	220.0	4.000	221.7	16.06	7.848	87	-0.10	025.42	0
025	Iron (ppm)	0358	220.1	13.99	221.7	16.06	7.848	87	-0.10	025.41	0
025	Iron (ppm)	0227	220.5	7.000	221.7	16.06	7.848	87	-0.07	025.41	0
025	Iron (ppm)	0042	220.5	13.00	221.7	16.06	7.848	87	-0.07	025.42	0
025	Iron (ppm)	0692	221.0	2.000	221.7	16.06	7.848	87	-0.04	025.42	0
025	Iron (ppm)	0610	221.0	6.000	221.7	16.06	7.848	87	-0.04	025.43	0
025	Iron (ppm)	0098	221.7	20.20	221.7	16.06	7.848	87	0.00	025.41	0
025	Iron (ppm)	0964	222.0	2.000	221.7	16.06	7.848	87	0.02	025.43	0
025	Iron (ppm)	0263	222.4	1.483	221.7	16.06	7.848	87	0.04	025.42	0
025	Iron (ppm)	0682	222.4	0.0000	221.7	16.06	7.848	87	0.05	025.43	0
025	Iron (ppm)	0870	222.7	1.300	221.7	16.06	7.848	87	0.06	025.43	0
025	Iron (ppm)	0876	223.8	2.500	221.7	16.06	7.848	87	0.13	025.43	0
025	Iron (ppm)	0004	223.8	12.37	221.7	16.06	7.848	87	0.13	025.41	0
025	Iron (ppm)	0596	223.9	52.34	221.7	16.06	7.848	87	0.14	025.31	0
025	Iron (ppm)	0171	224.0	10.00	221.7	16.06	7.848	87	0.14	025.41	0
025	Iron (ppm)	0226	224.4	0.3600	221.7	16.06	7.848	87	0.17	025.41	0
025	Iron (ppm)	0100	225.0	0.0000	221.7	16.06	7.848	87	0.21	025.99	0
025	Iron (ppm)	0651	225.1	6.364	221.7	16.06	7.848	87	0.21	025.31	0
025	Iron (ppm)	0674	226.1	0.0000	221.7	16.06	7.848	87	0.28	025.41	0
025	Iron (ppm)	2482	226.9	1.700	221.7	16.06	7.848	87	0.32	025.41	0
025	Iron (ppm)	0939	227.6	12.30	221.7	16.06	7.848	87	0.37	025.31	0
025	Iron (ppm)	0354	228.2	2.010	221.7	16.06	7.848	87	0.40	025.43	0
025	Iron (ppm)	0148	228.2	0.4336	221.7	16.06	7.848	87	0.41	025.41	0
025	Iron (ppm)	0190	228.3	0.5000	221.7	16.06	7.848	87	0.41	025.42	0
025	Iron (ppm)	0948	228.3	0.2900	221.7	16.06	7.848	87	0.41	025.31	0
025	Iron (ppm)	2196	229.3	0.0000	221.7	16.06	7.848	87	0.48	025.31	0
025	Iron (ppm)	0505	229.7	5.700	221.7	16.06	7.848	87	0.50	025.43	0
025	Iron (ppm)	0202	231.0	2.000	221.7	16.06	7.848	87	0.58	025.42	0
025	Iron (ppm)	0413	231.6	8.160	221.7	16.06	7.848	87	0.62	025.42	0
025	Iron (ppm)	0229	232.1	17.80	221.7	16.06	7.848	87	0.65	025.41	0
025	Iron (ppm)	0028	232.4	9.320	221.7	16.06	7.848	87	0.67	025.43	0
025	Iron (ppm)	0297	232.5	29.00	221.7	16.06	7.848	87	0.67	025.43	0
025	Iron (ppm)	0019	234.4	10.10	221.7	16.06	7.848	87	0.79	025.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
025	Iron (ppm)	0939	234.5	5.000	221.7	16.06	7.848	87	0.80	025.53	0
025	Iron (ppm)	0038	235.0	22.00	221.7	16.06	7.848	87	0.83	025.43	0
025	Iron (ppm)	2188	237.9	0.9350	221.7	16.06	7.848	87	1.01	025.31	0
025	Iron (ppm)	2476	239.1	7.300	221.7	16.06	7.848	87	1.08	025.43	0
025	Iron (ppm)	0598	239.1	21.45	221.7	16.06	7.848	87	1.08	025.41	0
025	Iron (ppm)	0049	239.7	7.690	221.7	16.06	7.848	87	1.12	025.41	0
025	Iron (ppm)	0035	240.5	5.800	221.7	16.06	7.848	87	1.17	025.43	0
025	Iron (ppm)	0226	244.1	10.41	221.7	16.06	7.848	87	1.40	025.43	0
025	Iron (ppm)	0407	244.4	6.367	221.7	16.06	7.848	87	1.41	025.53	0
025	Iron (ppm)	0001	244.5	0.0000	221.7	16.06	7.848	87	1.42	025.31	0
025	Iron (ppm)	0520	245.4	22.97	221.7	16.06	7.848	87	1.48	025.41	0
025	Iron (ppm)	0366	246.5	13.00	221.7	16.06	7.848	87	1.55	025.42	0
025	Iron (ppm)	2129	249.3	0.4000	221.7	16.06	7.848	87	1.72	025.42	0
025	Iron (ppm)	0353	249.9	7.170	221.7	16.06	7.848	87	1.76	025.43	0
025	Iron (ppm)	0098	260.5	0.7000	221.7	16.06	7.848	87	2.41	025.43	0
025	Iron (ppm)	2481	267.8	0.1300	221.7	16.06	7.848	87	2.87	025.43	0
025	Iron (ppm)	0504	278.5	31.00	221.7	16.06	7.848	87	3.54	025.42	0
025	Iron (ppm)	0199	143.5	91.00	221.7	16.06	7.848	87	-4.87	025.53	1
025	Iron (ppm)	0017	199.6	95.61	221.7	16.06	7.848	87	-1.38	025.43	1
025	Iron (ppm)	0038	240.5	123.0	221.7	16.06	7.848	87	1.17	025.31	1
027	Magnesium (%)	2302	0.2255	0.0110	0.3237	0.0156	0.0106	88	-6.29	027.99	0
027	Magnesium (%)	0511	0.2500	0.0200	0.3237	0.0156	0.0106	88	-4.72	027.43	0
027	Magnesium (%)	0083	0.2800	0.0000	0.3237	0.0156	0.0106	88	-2.80	027.43	0
027	Magnesium (%)	0016	0.2905	0.0010	0.3237	0.0156	0.0106	88	-2.13	027.53	0
027	Magnesium (%)	0066	0.2920	0.0100	0.3237	0.0156	0.0106	88	-2.03	027.41	0
027	Magnesium (%)	0004	0.2950	0.0100	0.3237	0.0156	0.0106	88	-1.84	027.41	0
027	Magnesium (%)	0675	0.2950	0.0300	0.3237	0.0156	0.0106	88	-1.84	027.43	0
027	Magnesium (%)	2322	0.2956	0.0002	0.3237	0.0156	0.0106	88	-1.80	027.43	0
027	Magnesium (%)	0154	0.2991	0.0151	0.3237	0.0156	0.0106	88	-1.58	027.52	0
027	Magnesium (%)	0510	0.3000	0.0000	0.3237	0.0156	0.0106	88	-1.52	027.43	0
027	Magnesium (%)	0009	0.3038	0.0181	0.3237	0.0156	0.0106	88	-1.28	027.42	0
027	Magnesium (%)	0033	0.3075	0.0390	0.3237	0.0156	0.0106	88	-1.04	027.43	0
027	Magnesium (%)	0358	0.3100	0.0000	0.3237	0.0156	0.0106	88	-0.88	027.41	0
027	Magnesium (%)	0610	0.3100	0.0000	0.3237	0.0156	0.0106	88	-0.88	027.43	0
027	Magnesium (%)	0629	0.3100	0.0000	0.3237	0.0156	0.0106	88	-0.88	027.43	0
027	Magnesium (%)	0001	0.3140	0.0080	0.3237	0.0156	0.0106	88	-0.62	027.43	0
027	Magnesium (%)	0038	0.3140	0.0000	0.3237	0.0156	0.0106	88	-0.62	027.43	0
027	Magnesium (%)	0407	0.3141	0.0219	0.3237	0.0156	0.0106	88	-0.62	027.43	0
027	Magnesium (%)	0948	0.3150	0.0100	0.3237	0.0156	0.0106	88	-0.56	027.31	0
027	Magnesium (%)	0294	0.3150	0.0100	0.3237	0.0156	0.0106	88	-0.56	027.42	0
027	Magnesium (%)	0028	0.3150	0.0100	0.3237	0.0156	0.0106	88	-0.56	027.43	0
027	Magnesium (%)	0123	0.3150	0.0300	0.3237	0.0156	0.0106	88	-0.56	027.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
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027	Magnesium (%)	0520	0.3160	0.0073	0.3237	0.0156	0.0106	88	-0.50	027.41	0
027	Magnesium (%)	2196	0.3160	0.0000	0.3237	0.0156	0.0106	88	-0.50	027.31	0
027	Magnesium (%)	0918	0.3160	0.0060	0.3237	0.0156	0.0106	88	-0.50	027.43	0
027	Magnesium (%)	0968	0.3160	0.0020	0.3237	0.0156	0.0106	88	-0.50	027.43	0
027	Magnesium (%)	0553	0.3160	0.0020	0.3237	0.0156	0.0106	88	-0.50	027.53	0
027	Magnesium (%)	2433	0.3168	0.0161	0.3237	0.0156	0.0106	88	-0.45	027.42	0
027	Magnesium (%)	0148	0.3175	0.0010	0.3237	0.0156	0.0106	88	-0.40	027.41	0
027	Magnesium (%)	0096	0.3181	0.0124	0.3237	0.0156	0.0106	88	-0.36	027.52	0
027	Magnesium (%)	0001	0.3192	0.0035	0.3237	0.0156	0.0106	88	-0.29	027.31	0
027	Magnesium (%)	0357	0.3195	0.0041	0.3237	0.0156	0.0106	88	-0.27	027.42	0
027	Magnesium (%)	0504	0.3195	0.0010	0.3237	0.0156	0.0106	88	-0.27	027.42	0
027	Magnesium (%)	0169	0.3200	0.0200	0.3237	0.0156	0.0106	88	-0.24	027.32	0
027	Magnesium (%)	0098	0.3200	0.0200	0.3237	0.0156	0.0106	88	-0.24	027.41	0
027	Magnesium (%)	0171	0.3200	0.0000	0.3237	0.0156	0.0106	88	-0.24	027.41	0
027	Magnesium (%)	0208	0.3200	0.0240	0.3237	0.0156	0.0106	88	-0.24	027.41	0
027	Magnesium (%)	0229	0.3200	0.0200	0.3237	0.0156	0.0106	88	-0.24	027.41	0
027	Magnesium (%)	0226	0.3200	0.0000	0.3237	0.0156	0.0106	88	-0.24	027.43	0
027	Magnesium (%)	0297	0.3200	0.0000	0.3237	0.0156	0.0106	88	-0.24	027.43	0
027	Magnesium (%)	0047	0.3200	0.0200	0.3237	0.0156	0.0106	88	-0.24	027.52	0
027	Magnesium (%)	0242	0.3200	0.0000	0.3237	0.0156	0.0106	88	-0.24	027.99	0
027	Magnesium (%)	2476	0.3205	0.0010	0.3237	0.0156	0.0106	88	-0.21	027.43	0
027	Magnesium (%)	0186	0.3205	0.0100	0.3237	0.0156	0.0106	88	-0.21	027.52	0
027	Magnesium (%)	0407	0.3211	0.0187	0.3237	0.0156	0.0106	88	-0.17	027.41	0
027	Magnesium (%)	2319	0.3220	0.0000	0.3237	0.0156	0.0106	88	-0.11	027.42	0
027	Magnesium (%)	0045	0.3240	0.0080	0.3237	0.0156	0.0106	88	0.02	027.42	0
027	Magnesium (%)	0263	0.3240	0.0000	0.3237	0.0156	0.0106	88	0.02	027.42	0
027	Magnesium (%)	0870	0.3244	0.0003	0.3237	0.0156	0.0106	88	0.04	027.42	0
027	Magnesium (%)	0596	0.3250	0.0100	0.3237	0.0156	0.0106	88	0.08	027.31	0
027	Magnesium (%)	0160	0.3250	0.0100	0.3237	0.0156	0.0106	88	0.08	027.42	0
027	Magnesium (%)	0227	0.3250	0.0020	0.3237	0.0156	0.0106	88	0.08	027.44	0
027	Magnesium (%)	0199	0.3250	0.0100	0.3237	0.0156	0.0106	88	0.08	027.53	0
027	Magnesium (%)	0598	0.3257	0.0005	0.3237	0.0156	0.0106	88	0.12	027.41	0
027	Magnesium (%)	0964	0.3264	0.0083	0.3237	0.0156	0.0106	88	0.17	027.43	0
027	Magnesium (%)	0876	0.3295	0.0050	0.3237	0.0156	0.0106	88	0.37	027.43	0
027	Magnesium (%)	0019	0.3300	0.0400	0.3237	0.0156	0.0106	88	0.40	027.41	0
027	Magnesium (%)	0674	0.3300	0.0000	0.3237	0.0156	0.0106	88	0.40	027.41	0
027	Magnesium (%)	0278	0.3300	0.0000	0.3237	0.0156	0.0106	88	0.40	027.42	0
027	Magnesium (%)	0366	0.3300	0.0000	0.3237	0.0156	0.0106	88	0.40	027.42	0
027	Magnesium (%)	0010	0.3300	0.0200	0.3237	0.0156	0.0106	88	0.40	027.43	0
027	Magnesium (%)	0098	0.3300	0.0200	0.3237	0.0156	0.0106	88	0.40	027.43	0
027	Magnesium (%)	0682	0.3300	0.0000	0.3237	0.0156	0.0106	88	0.40	027.43	0
027	Magnesium (%)	2481	0.3300	0.0200	0.3237	0.0156	0.0106	88	0.40	027.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
027	Magnesium (%)	0563	0.3306	0.0093	0.3237	0.0156	0.0106	88	0.44	027.31	0
027	Magnesium (%)	0042	0.3335	0.0090	0.3237	0.0156	0.0106	88	0.62	027.42	0
027	Magnesium (%)	0017	0.3337	0.0040	0.3237	0.0156	0.0106	88	0.64	027.43	0
027	Magnesium (%)	0226	0.3350	0.0100	0.3237	0.0156	0.0106	88	0.72	027.41	0
027	Magnesium (%)	0038	0.3355	0.0050	0.3237	0.0156	0.0106	88	0.75	027.31	0
027	Magnesium (%)	0870	0.3364	0.0010	0.3237	0.0156	0.0106	88	0.81	027.43	0
027	Magnesium (%)	0505	0.3365	0.0030	0.3237	0.0156	0.0106	88	0.82	027.43	0
027	Magnesium (%)	0100	0.3400	0.0200	0.3237	0.0156	0.0106	88	1.04	027.99	0
027	Magnesium (%)	0939	0.3400	0.0000	0.3237	0.0156	0.0106	88	1.04	027.31	0
027	Magnesium (%)	0190	0.3400	0.0000	0.3237	0.0156	0.0106	88	1.04	027.42	0
027	Magnesium (%)	0726	0.3400	0.0000	0.3237	0.0156	0.0106	88	1.04	027.42	0
027	Magnesium (%)	0035	0.3400	0.0000	0.3237	0.0156	0.0106	88	1.04	027.43	0
027	Magnesium (%)	0939	0.3400	0.0000	0.3237	0.0156	0.0106	88	1.04	027.53	0
027	Magnesium (%)	0413	0.3450	0.0100	0.3237	0.0156	0.0106	88	1.36	027.41	0
027	Magnesium (%)	0011	0.3450	0.0100	0.3237	0.0156	0.0106	88	1.36	027.43	0
027	Magnesium (%)	0354	0.3460	0.0020	0.3237	0.0156	0.0106	88	1.42	027.43	0
027	Magnesium (%)	0043	0.3480	0.0080	0.3237	0.0156	0.0106	88	1.55	027.43	0
027	Magnesium (%)	0407	0.3492	0.0108	0.3237	0.0156	0.0106	88	1.63	027.53	0
027	Magnesium (%)	0049	0.3500	0.0200	0.3237	0.0156	0.0106	88	1.68	027.41	0
027	Magnesium (%)	0202	0.3520	0.0020	0.3237	0.0156	0.0106	88	1.81	027.42	0
027	Magnesium (%)	0692	0.3550	0.0100	0.3237	0.0156	0.0106	88	2.00	027.42	0
027	Magnesium (%)	0353	0.3550	0.0100	0.3237	0.0156	0.0106	88	2.00	027.43	0
027	Magnesium (%)	0186	0.3652	0.0023	0.3237	0.0156	0.0106	88	2.65	027.42	0
027	Magnesium (%)	2129	0.3665	0.0150	0.3237	0.0156	0.0106	88	2.74	027.42	0
027	Magnesium (%)	0096	0.3249	0.0451	0.3237	0.0156	0.0106	88	0.07	027.42	1
028	Manganese (ppm)	0066	93.27	3.050	119.1	7.780	4.162	94	-3.31	028.44	0
028	Manganese (ppm)	0870	104.8	3.700	119.1	7.780	4.162	94	-1.84	028.43	0
028	Manganese (ppm)	0870	106.5	7.100	119.1	7.780	4.162	94	-1.62	028.42	0
028	Manganese (ppm)	0407	107.1	7.014	119.1	7.780	4.162	94	-1.54	028.43	0
028	Manganese (ppm)	0511	107.5	7.000	119.1	7.780	4.162	94	-1.48	028.43	0
028	Manganese (ppm)	0629	108.0	0.0000	119.1	7.780	4.162	94	-1.42	028.43	0
028	Manganese (ppm)	0043	108.5	3.000	119.1	7.780	4.162	94	-1.36	028.53	0
028	Manganese (ppm)	0689	108.9	2.400	119.1	7.780	4.162	94	-1.30	028.31	0
028	Manganese (ppm)	0226	109.6	0.6400	119.1	7.780	4.162	94	-1.22	028.41	0
028	Manganese (ppm)	0033	110.0	14.00	119.1	7.780	4.162	94	-1.16	028.43	0
028	Manganese (ppm)	0169	110.0	2.000	119.1	7.780	4.162	94	-1.16	028.43	0
028	Manganese (ppm)	0016	110.0	4.000	119.1	7.780	4.162	94	-1.16	028.53	0
028	Manganese (ppm)	0553	110.0	6.000	119.1	7.780	4.162	94	-1.16	028.53	0
028	Manganese (ppm)	0278	110.5	3.000	119.1	7.780	4.162	94	-1.10	028.42	0
028	Manganese (ppm)	0004	111.3	2.610	119.1	7.780	4.162	94	-1.00	028.41	0
028	Manganese (ppm)	2322	111.3	0.0003	119.1	7.780	4.162	94	-0.99	028.43	0
028	Manganese (ppm)	0407	111.4	8.562	119.1	7.780	4.162	94	-0.99	028.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
028	Manganese (ppm)	0596	111.5	19.11	119.1	7.780	4.162	94	-0.97	028.31	0
028	Manganese (ppm)	0358	111.5	6.780	119.1	7.780	4.162	94	-0.97	028.41	0
028	Manganese (ppm)	2433	112.2	2.154	119.1	7.780	4.162	94	-0.88	028.42	0
028	Manganese (ppm)	0208	112.4	0.8000	119.1	7.780	4.162	94	-0.85	028.41	0
028	Manganese (ppm)	0035	112.4	1.600	119.1	7.780	4.162	94	-0.85	028.43	0
028	Manganese (ppm)	0674	112.8	0.0000	119.1	7.780	4.162	94	-0.81	028.41	0
028	Manganese (ppm)	0096	112.8	4.945	119.1	7.780	4.162	94	-0.80	028.52	0
028	Manganese (ppm)	0263	113.9	0.9400	119.1	7.780	4.162	94	-0.66	028.42	0
028	Manganese (ppm)	0186	114.2	2.190	119.1	7.780	4.162	94	-0.63	028.42	0
028	Manganese (ppm)	0045	114.5	11.00	119.1	7.780	4.162	94	-0.58	028.42	0
028	Manganese (ppm)	0610	114.5	1.000	119.1	7.780	4.162	94	-0.58	028.43	0
028	Manganese (ppm)	0083	115.1	4.380	119.1	7.780	4.162	94	-0.51	028.43	0
028	Manganese (ppm)	0009	116.0	2.000	119.1	7.780	4.162	94	-0.39	028.42	0
028	Manganese (ppm)	0019	116.2	15.10	119.1	7.780	4.162	94	-0.37	028.41	0
028	Manganese (ppm)	0199	116.3	3.500	119.1	7.780	4.162	94	-0.35	028.53	0
028	Manganese (ppm)	0354	116.4	2.640	119.1	7.780	4.162	94	-0.34	028.43	0
028	Manganese (ppm)	2196	116.5	0.0000	119.1	7.780	4.162	94	-0.32	028.31	0
028	Manganese (ppm)	2259	116.9	2.527	119.1	7.780	4.162	94	-0.28	028.41	0
028	Manganese (ppm)	0242	117.0	0.0000	119.1	7.780	4.162	94	-0.26	028.99	0
028	Manganese (ppm)	0520	117.3	2.747	119.1	7.780	4.162	94	-0.23	028.41	0
028	Manganese (ppm)	0876	117.8	2.500	119.1	7.780	4.162	94	-0.17	028.43	0
028	Manganese (ppm)	0171	118.0	4.000	119.1	7.780	4.162	94	-0.14	028.41	0
028	Manganese (ppm)	0297	118.0	4.000	119.1	7.780	4.162	94	-0.14	028.43	0
028	Manganese (ppm)	0148	118.2	1.263	119.1	7.780	4.162	94	-0.11	028.41	0
028	Manganese (ppm)	0918	118.3	14.16	119.1	7.780	4.162	94	-0.10	028.43	0
028	Manganese (ppm)	0651	118.3	4.742	119.1	7.780	4.162	94	-0.10	028.31	0
028	Manganese (ppm)	0964	118.5	5.000	119.1	7.780	4.162	94	-0.07	028.43	0
028	Manganese (ppm)	2188	118.5	0.7260	119.1	7.780	4.162	94	-0.07	028.31	0
028	Manganese (ppm)	0939	119.0	5.000	119.1	7.780	4.162	94	-0.01	028.31	0
028	Manganese (ppm)	0504	119.0	10.00	119.1	7.780	4.162	94	-0.01	028.42	0
028	Manganese (ppm)	0939	119.0	8.000	119.1	7.780	4.162	94	-0.01	028.53	0
028	Manganese (ppm)	0049	119.3	8.280	119.1	7.780	4.162	94	0.03	028.41	0
028	Manganese (ppm)	0047	119.4	2.930	119.1	7.780	4.162	94	0.05	028.52	0
028	Manganese (ppm)	0968	120.0	3.435	119.1	7.780	4.162	94	0.12	028.43	0
028	Manganese (ppm)	0001	120.0	16.00	119.1	7.780	4.162	94	0.12	028.43	0
028	Manganese (ppm)	0017	120.4	0.5924	119.1	7.780	4.162	94	0.18	028.43	0
028	Manganese (ppm)	0098	120.5	9.200	119.1	7.780	4.162	94	0.19	028.41	0
028	Manganese (ppm)	0510	120.5	1.000	119.1	7.780	4.162	94	0.19	028.43	0
028	Manganese (ppm)	0226	120.7	3.240	119.1	7.780	4.162	94	0.21	028.43	0
028	Manganese (ppm)	0675	120.8	4.950	119.1	7.780	4.162	94	0.23	028.43	0
028	Manganese (ppm)	0227	121.0	2.000	119.1	7.780	4.162	94	0.25	028.44	0
028	Manganese (ppm)	0563	121.1	5.071	119.1	7.780	4.162	94	0.27	028.31	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
028	Manganese (ppm)	0229	121.2	3.300	119.1	7.780	4.162	94	0.27	028.41	0
028	Manganese (ppm)	0682	121.5	0.0000	119.1	7.780	4.162	94	0.31	028.43	0
028	Manganese (ppm)	0123	121.5	9.000	119.1	7.780	4.162	94	0.31	028.99	0
028	Manganese (ppm)	2115	121.6	5.810	119.1	7.780	4.162	94	0.33	028.33	0
028	Manganese (ppm)	0160	122.5	3.000	119.1	7.780	4.162	94	0.44	028.42	0
028	Manganese (ppm)	0186	122.6	1.040	119.1	7.780	4.162	94	0.46	028.52	0
028	Manganese (ppm)	2476	122.9	10.40	119.1	7.780	4.162	94	0.49	028.43	0
028	Manganese (ppm)	0598	122.9	2.858	119.1	7.780	4.162	94	0.50	028.41	0
028	Manganese (ppm)	0692	123.0	2.000	119.1	7.780	4.162	94	0.51	028.42	0
028	Manganese (ppm)	2115	123.3	1.060	119.1	7.780	4.162	94	0.55	028.43	0
028	Manganese (ppm)	0357	123.8	1.828	119.1	7.780	4.162	94	0.61	028.42	0
028	Manganese (ppm)	0505	124.0	2.000	119.1	7.780	4.162	94	0.64	028.43	0
028	Manganese (ppm)	2319	124.5	3.000	119.1	7.780	4.162	94	0.70	028.42	0
028	Manganese (ppm)	0038	124.5	9.000	119.1	7.780	4.162	94	0.70	028.43	0
028	Manganese (ppm)	0010	124.9	1.500	119.1	7.780	4.162	94	0.75	028.43	0
028	Manganese (ppm)	0027	125.1	1.386	119.1	7.780	4.162	94	0.78	028.43	0
028	Manganese (ppm)	0407	125.5	2.254	119.1	7.780	4.162	94	0.83	028.53	0
028	Manganese (ppm)	0042	125.5	9.000	119.1	7.780	4.162	94	0.83	028.42	0
028	Manganese (ppm)	0100	126.0	6.000	119.1	7.780	4.162	94	0.89	028.99	0
028	Manganese (ppm)	0294	126.9	5.590	119.1	7.780	4.162	94	1.01	028.42	0
028	Manganese (ppm)	0001	127.1	3.600	119.1	7.780	4.162	94	1.03	028.31	0
028	Manganese (ppm)	0202	127.5	1.000	119.1	7.780	4.162	94	1.09	028.42	0
028	Manganese (ppm)	0366	127.5	9.000	119.1	7.780	4.162	94	1.09	028.42	0
028	Manganese (ppm)	0726	128.2	0.2000	119.1	7.780	4.162	94	1.18	028.42	0
028	Manganese (ppm)	2129	128.2	2.600	119.1	7.780	4.162	94	1.18	028.42	0
028	Manganese (ppm)	0353	129.4	7.600	119.1	7.780	4.162	94	1.33	028.43	0
028	Manganese (ppm)	0028	130.3	18.22	119.1	7.780	4.162	94	1.44	028.43	0
028	Manganese (ppm)	0413	131.8	1.060	119.1	7.780	4.162	94	1.64	028.42	0
028	Manganese (ppm)	0038	132.0	12.00	119.1	7.780	4.162	94	1.66	028.32	0
028	Manganese (ppm)	0190	132.4	0.3600	119.1	7.780	4.162	94	1.71	028.42	0
028	Manganese (ppm)	0948	132.6	0.7600	119.1	7.780	4.162	94	1.74	028.31	0
028	Manganese (ppm)	0098	133.4	5.400	119.1	7.780	4.162	94	1.84	028.43	0
028	Manganese (ppm)	2481	135.4	1.220	119.1	7.780	4.162	94	2.10	028.43	0
028	Manganese (ppm)	0536	142.8	0.1500	119.1	7.780	4.162	94	3.05	028.31	0
028	Manganese (ppm)	2302	145.3	0.1930	119.1	7.780	4.162	94	3.38	028.99	0
028	Manganese (ppm)	0096	125.9	22.60	119.1	7.780	4.162	94	0.88	028.42	1
030	Nitrate (%)	0357	0.0000	0.0000				0		030.01	4
031	Phosphorus (%)	2302	0.5490	0.0220	0.6372	0.0304	0.0145	115	-2.91	031.99	0
031	Phosphorus (%)	0108	0.5500	0.0000	0.6372	0.0304	0.0145	115	-2.87	031.01	0
031	Phosphorus (%)	0066	0.5745	0.0270	0.6372	0.0304	0.0145	115	-2.07	031.44	0
031	Phosphorus (%)	0675	0.5750	0.0100	0.6372	0.0304	0.0145	115	-2.05	031.43	0
031	Phosphorus (%)	2302	0.5800	0.0000	0.6372	0.0304	0.0145	115	-1.89	031.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
031	Phosphorus (%)	0294	0.5850	0.0100	0.6372	0.0304	0.0145	115	-1.72	031.42	0
031	Phosphorus (%)	0242	0.5850	0.0100	0.6372	0.0304	0.0145	115	-1.72	031.99	0
031	Phosphorus (%)	2199	0.5900	0.0200	0.6372	0.0304	0.0145	115	-1.56	031.01	0
031	Phosphorus (%)	2433	0.5904	0.0242	0.6372	0.0304	0.0145	115	-1.54	031.42	0
031	Phosphorus (%)	2322	0.5911	0.0001	0.6372	0.0304	0.0145	115	-1.52	031.43	0
031	Phosphorus (%)	2022	0.5950	0.0100	0.6372	0.0304	0.0145	115	-1.39	031.01	0
031	Phosphorus (%)	0278	0.5950	0.0300	0.6372	0.0304	0.0145	115	-1.39	031.42	0
031	Phosphorus (%)	0004	0.6000	0.0000	0.6372	0.0304	0.0145	115	-1.23	031.41	0
031	Phosphorus (%)	0083	0.6000	0.0200	0.6372	0.0304	0.0145	115	-1.23	031.43	0
031	Phosphorus (%)	0689	0.6050	0.0100	0.6372	0.0304	0.0145	115	-1.06	031.01	0
031	Phosphorus (%)	2188	0.6050	0.0100	0.6372	0.0304	0.0145	115	-1.06	031.01	0
031	Phosphorus (%)	0169	0.6050	0.0100	0.6372	0.0304	0.0145	115	-1.06	031.03	0
031	Phosphorus (%)	0511	0.6050	0.0100	0.6372	0.0304	0.0145	115	-1.06	031.43	0
031	Phosphorus (%)	0610	0.6050	0.0100	0.6372	0.0304	0.0145	115	-1.06	031.43	0
031	Phosphorus (%)	0860	0.6054	0.0000	0.6372	0.0304	0.0145	115	-1.05	031.43	0
031	Phosphorus (%)	0018	0.6095	0.0090	0.6372	0.0304	0.0145	115	-0.91	031.01	0
031	Phosphorus (%)	2325	0.6100	0.0000	0.6372	0.0304	0.0145	115	-0.90	031.01	0
031	Phosphorus (%)	0019	0.6100	0.0600	0.6372	0.0304	0.0145	115	-0.90	031.41	0
031	Phosphorus (%)	0009	0.6118	0.0011	0.6372	0.0304	0.0145	115	-0.84	031.42	0
031	Phosphorus (%)	0504	0.6140	0.0420	0.6372	0.0304	0.0145	115	-0.77	031.42	0
031	Phosphorus (%)	0208	0.6145	0.0370	0.6372	0.0304	0.0145	115	-0.75	031.41	0
031	Phosphorus (%)	0596	0.6150	0.0300	0.6372	0.0304	0.0145	115	-0.73	031.01	0
031	Phosphorus (%)	2006	0.6165	0.0250	0.6372	0.0304	0.0145	115	-0.68	031.01	0
031	Phosphorus (%)	0154	0.6176	0.0010	0.6372	0.0304	0.0145	115	-0.65	031.52	0
031	Phosphorus (%)	0171	0.6200	0.0000	0.6372	0.0304	0.0145	115	-0.57	031.41	0
031	Phosphorus (%)	0229	0.6200	0.0000	0.6372	0.0304	0.0145	115	-0.57	031.41	0
031	Phosphorus (%)	0870	0.6210	0.0061	0.6372	0.0304	0.0145	115	-0.54	031.42	0
031	Phosphorus (%)	0038	0.6215	0.0130	0.6372	0.0304	0.0145	115	-0.52	031.43	0
031	Phosphorus (%)	0407	0.6220	0.0408	0.6372	0.0304	0.0145	115	-0.50	031.43	0
031	Phosphorus (%)	0968	0.6220	0.0000	0.6372	0.0304	0.0145	115	-0.50	031.43	0
031	Phosphorus (%)	0598	0.6242	0.0011	0.6372	0.0304	0.0145	115	-0.43	031.41	0
031	Phosphorus (%)	0096	0.6263	0.0175	0.6372	0.0304	0.0145	115	-0.36	031.42	0
031	Phosphorus (%)	0186	0.6286	0.0055	0.6372	0.0304	0.0145	115	-0.29	031.42	0
031	Phosphorus (%)	0687	0.6300	0.0200	0.6372	0.0304	0.0145	115	-0.24	031.01	0
031	Phosphorus (%)	0948	0.6300	0.0000	0.6372	0.0304	0.0145	115	-0.24	031.01	0
031	Phosphorus (%)	2193	0.6300	0.0000	0.6372	0.0304	0.0145	115	-0.24	031.01	0
031	Phosphorus (%)	0674	0.6300	0.0000	0.6372	0.0304	0.0145	115	-0.24	031.41	0
031	Phosphorus (%)	0047	0.6300	0.0400	0.6372	0.0304	0.0145	115	-0.24	031.42	0
031	Phosphorus (%)	0010	0.6300	0.0200	0.6372	0.0304	0.0145	115	-0.24	031.43	0
031	Phosphorus (%)	0297	0.6300	0.0200	0.6372	0.0304	0.0145	115	-0.24	031.43	0
031	Phosphorus (%)	0510	0.6300	0.0000	0.6372	0.0304	0.0145	115	-0.24	031.43	0
031	Phosphorus (%)	2022	0.6300	0.0000	0.6372	0.0304	0.0145	115	-0.24	031.99	0

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031	Phosphorus (%)	0407	0.6301	0.0369	0.6372	0.0304	0.0145	115	-0.24	031.41	0
031	Phosphorus (%)	0001	0.6330	0.0120	0.6372	0.0304	0.0145	115	-0.14	031.03	0
031	Phosphorus (%)	0045	0.6335	0.0170	0.6372	0.0304	0.0145	115	-0.12	031.42	0
031	Phosphorus (%)	0870	0.6336	0.0146	0.6372	0.0304	0.0145	115	-0.12	031.43	0
031	Phosphorus (%)	0520	0.6343	0.0144	0.6372	0.0304	0.0145	115	-0.10	031.41	0
031	Phosphorus (%)	0001	0.6345	0.0070	0.6372	0.0304	0.0145	115	-0.09	031.43	0
031	Phosphorus (%)	0144	0.6350	0.0100	0.6372	0.0304	0.0145	115	-0.07	031.41	0
031	Phosphorus (%)	0964	0.6351	0.0146	0.6372	0.0304	0.0145	115	-0.07	031.43	0
031	Phosphorus (%)	0186	0.6368	0.0175	0.6372	0.0304	0.0145	115	-0.02	031.52	0
031	Phosphorus (%)	0027	0.6395	0.0230	0.6372	0.0304	0.0145	115	0.07	031.43	0
031	Phosphorus (%)	2192	0.6400	0.0200	0.6372	0.0304	0.0145	115	0.09	031.01	0
031	Phosphorus (%)	2196	0.6400	0.0000	0.6372	0.0304	0.0145	115	0.09	031.01	0
031	Phosphorus (%)	2434	0.6400	0.0000	0.6372	0.0304	0.0145	115	0.09	031.01	0
031	Phosphorus (%)	0682	0.6400	0.0000	0.6372	0.0304	0.0145	115	0.09	031.43	0
031	Phosphorus (%)	0918	0.6400	0.0120	0.6372	0.0304	0.0145	115	0.09	031.43	0
031	Phosphorus (%)	0100	0.6400	0.0200	0.6372	0.0304	0.0145	115	0.09	031.99	0
031	Phosphorus (%)	0227	0.6405	0.0130	0.6372	0.0304	0.0145	115	0.11	031.44	0
031	Phosphorus (%)	0563	0.6407	0.0156	0.6372	0.0304	0.0145	115	0.11	031.01	0
031	Phosphorus (%)	2476	0.6420	0.0160	0.6372	0.0304	0.0145	115	0.16	031.43	0
031	Phosphorus (%)	0017	0.6433	0.0035	0.6372	0.0304	0.0145	115	0.20	031.43	0
031	Phosphorus (%)	2129	0.6435	0.0030	0.6372	0.0304	0.0145	115	0.21	031.42	0
031	Phosphorus (%)	0043	0.6440	0.0005	0.6372	0.0304	0.0145	115	0.22	031.02	0
031	Phosphorus (%)	0590	0.6450	0.0100	0.6372	0.0304	0.0145	115	0.26	031.01	0
031	Phosphorus (%)	0358	0.6450	0.0300	0.6372	0.0304	0.0145	115	0.26	031.41	0
031	Phosphorus (%)	0160	0.6450	0.0100	0.6372	0.0304	0.0145	115	0.26	031.42	0
031	Phosphorus (%)	0011	0.6450	0.0100	0.6372	0.0304	0.0145	115	0.26	031.43	0
031	Phosphorus (%)	0226	0.6450	0.0100	0.6372	0.0304	0.0145	115	0.26	031.43	0
031	Phosphorus (%)	2482	0.6490	0.0060	0.6372	0.0304	0.0145	115	0.39	031.41	0
031	Phosphorus (%)	0049	0.6500	0.0400	0.6372	0.0304	0.0145	115	0.42	031.41	0
031	Phosphorus (%)	2259	0.6500	0.0080	0.6372	0.0304	0.0145	115	0.42	031.41	0
031	Phosphorus (%)	0190	0.6500	0.0200	0.6372	0.0304	0.0145	115	0.42	031.42	0
031	Phosphorus (%)	0366	0.6500	0.0000	0.6372	0.0304	0.0145	115	0.42	031.42	0
031	Phosphorus (%)	0726	0.6500	0.0000	0.6372	0.0304	0.0145	115	0.42	031.42	0
031	Phosphorus (%)	0028	0.6500	0.0000	0.6372	0.0304	0.0145	115	0.42	031.43	0
031	Phosphorus (%)	0035	0.6500	0.0000	0.6372	0.0304	0.0145	115	0.42	031.43	0
031	Phosphorus (%)	0629	0.6500	0.0000	0.6372	0.0304	0.0145	115	0.42	031.43	0
031	Phosphorus (%)	0848	0.6500	0.0000	0.6372	0.0304	0.0145	115	0.42	031.43	0
031	Phosphorus (%)	2115	0.6500	0.0000	0.6372	0.0304	0.0145	115	0.42	031.43	0
031	Phosphorus (%)	0043	0.6530	0.0040	0.6372	0.0304	0.0145	115	0.52	031.43	0
031	Phosphorus (%)	0199	0.6530	0.0100	0.6372	0.0304	0.0145	115	0.52	031.53	0
031	Phosphorus (%)	0553	0.6540	0.0080	0.6372	0.0304	0.0145	115	0.55	031.53	0
031	Phosphorus (%)	2181	0.6550	0.0100	0.6372	0.0304	0.0145	115	0.59	031.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
031	Phosphorus (%)	0123	0.6550	0.0100	0.6372	0.0304	0.0145	115	0.59	031.99	0
031	Phosphorus (%)	0263	0.6570	0.0000	0.6372	0.0304	0.0145	115	0.65	031.42	0
031	Phosphorus (%)	0876	0.6580	0.0200	0.6372	0.0304	0.0145	115	0.68	031.43	0
031	Phosphorus (%)	2190	0.6596	0.0027	0.6372	0.0304	0.0145	115	0.74	031.01	0
031	Phosphorus (%)	0353	0.6650	0.0100	0.6372	0.0304	0.0145	115	0.91	031.43	0
031	Phosphorus (%)	0300	0.6655	0.0330	0.6372	0.0304	0.0145	115	0.93	031.43	0
031	Phosphorus (%)	0098	0.6685	0.0093	0.6372	0.0304	0.0145	115	1.03	031.43	0
031	Phosphorus (%)	2115	0.6700	0.0000	0.6372	0.0304	0.0145	115	1.08	031.01	0
031	Phosphorus (%)	0226	0.6700	0.0200	0.6372	0.0304	0.0145	115	1.08	031.41	0
031	Phosphorus (%)	0413	0.6700	0.0000	0.6372	0.0304	0.0145	115	1.08	031.41	0
031	Phosphorus (%)	0505	0.6705	0.0030	0.6372	0.0304	0.0145	115	1.10	031.43	0
031	Phosphorus (%)	0148	0.6745	0.0510	0.6372	0.0304	0.0145	115	1.23	031.41	0
031	Phosphorus (%)	0354	0.6750	0.0080	0.6372	0.0304	0.0145	115	1.24	031.43	0
031	Phosphorus (%)	0357	0.6775	0.0007	0.6372	0.0304	0.0145	115	1.32	031.42	0
031	Phosphorus (%)	0939	0.6800	0.0000	0.6372	0.0304	0.0145	115	1.41	031.01	0
031	Phosphorus (%)	0014	0.6805	0.0070	0.6372	0.0304	0.0145	115	1.43	031.42	0
031	Phosphorus (%)	0042	0.6810	0.0400	0.6372	0.0304	0.0145	115	1.44	031.42	0
031	Phosphorus (%)	2489	0.6850	0.0100	0.6372	0.0304	0.0145	115	1.57	031.01	0
031	Phosphorus (%)	2481	0.6850	0.0100	0.6372	0.0304	0.0145	115	1.57	031.43	0
031	Phosphorus (%)	0848	0.6900	0.0200	0.6372	0.0304	0.0145	115	1.74	031.41	0
031	Phosphorus (%)	0692	0.6900	0.0200	0.6372	0.0304	0.0145	115	1.74	031.42	0
031	Phosphorus (%)	0939	0.6900	0.0000	0.6372	0.0304	0.0145	115	1.74	031.53	0
031	Phosphorus (%)	2319	0.6905	0.0010	0.6372	0.0304	0.0145	115	1.75	031.42	0
031	Phosphorus (%)	0407	0.7009	0.0148	0.6372	0.0304	0.0145	115	2.10	031.53	0
031	Phosphorus (%)	0202	0.7075	0.0170	0.6372	0.0304	0.0145	115	2.32	031.42	0
031	Phosphorus (%)	0536	0.7650	0.0100	0.6372	0.0304	0.0145	115	4.21	031.06	0
031	Phosphorus (%)	0036	0.6239	0.0661	0.6372	0.0304	0.0145	115	-0.44	031.43	1
031	Phosphorus (%)	0033	0.6355	0.0830	0.6372	0.0304	0.0145	115	-0.06	031.43	1
031	Phosphorus (%)	0098	0.6573	0.0655	0.6372	0.0304	0.0145	115	0.66	031.41	1
031	Phosphorus (%)	0676	0.0600	0.0000	0.6372	0.0304	0.0145	115	-19.02	031.99	2
032	Potassium (%)	0563	0.9659	0.0122	1.153	0.0536	0.0288	89	-3.50	032.31	0
032	Potassium (%)	0004	0.9700	0.1000	1.153	0.0536	0.0288	89	-3.43	032.41	0
032	Potassium (%)	0154	1.006	0.0750	1.153	0.0536	0.0288	89	-2.76	032.52	0
032	Potassium (%)	0083	1.040	0.0200	1.153	0.0536	0.0288	89	-2.12	032.43	0
032	Potassium (%)	0968	1.042	0.0010	1.153	0.0536	0.0288	89	-2.09	032.43	0
032	Potassium (%)	0536	1.050	0.0200	1.153	0.0536	0.0288	89	-1.93	032.31	0
032	Potassium (%)	0019	1.050	0.1000	1.153	0.0536	0.0288	89	-1.93	032.41	0
032	Potassium (%)	0629	1.065	0.0100	1.153	0.0536	0.0288	89	-1.65	032.43	0
032	Potassium (%)	0948	1.070	0.0200	1.153	0.0536	0.0288	89	-1.56	032.31	0
032	Potassium (%)	0511	1.070	0.0800	1.153	0.0536	0.0288	89	-1.56	032.43	0
032	Potassium (%)	2196	1.090	0.0000	1.153	0.0536	0.0288	89	-1.19	032.31	0
032	Potassium (%)	0208	1.094	0.0500	1.153	0.0536	0.0288	89	-1.11	032.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
032	Potassium (%)	0263	1.094	0.0120	1.153	0.0536	0.0288	89	-1.11	032.42	0
032	Potassium (%)	0278	1.100	0.0200	1.153	0.0536	0.0288	89	-1.00	032.42	0
032	Potassium (%)	0918	1.104	0.0110	1.153	0.0536	0.0288	89	-0.93	032.43	0
032	Potassium (%)	2322	1.113	0.0003	1.153	0.0536	0.0288	89	-0.76	032.43	0
032	Potassium (%)	0096	1.113	0.0476	1.153	0.0536	0.0288	89	-0.76	032.42	0
032	Potassium (%)	0610	1.115	0.0300	1.153	0.0536	0.0288	89	-0.72	032.43	0
032	Potassium (%)	0066	1.117	0.0380	1.153	0.0536	0.0288	89	-0.68	032.41	0
032	Potassium (%)	0049	1.120	0.0600	1.153	0.0536	0.0288	89	-0.63	032.41	0
032	Potassium (%)	0226	1.120	0.0000	1.153	0.0536	0.0288	89	-0.63	032.41	0
032	Potassium (%)	0504	1.120	0.0400	1.153	0.0536	0.0288	89	-0.63	032.42	0
032	Potassium (%)	0510	1.120	0.0000	1.153	0.0536	0.0288	89	-0.63	032.43	0
032	Potassium (%)	0358	1.125	0.0100	1.153	0.0536	0.0288	89	-0.53	032.41	0
032	Potassium (%)	0675	1.125	0.0100	1.153	0.0536	0.0288	89	-0.53	032.43	0
032	Potassium (%)	0407	1.126	0.0777	1.153	0.0536	0.0288	89	-0.51	032.43	0
032	Potassium (%)	0038	1.130	0.0000	1.153	0.0536	0.0288	89	-0.44	032.43	0
032	Potassium (%)	2129	1.132	0.0790	1.153	0.0536	0.0288	89	-0.41	032.42	0
032	Potassium (%)	0294	1.135	0.0100	1.153	0.0536	0.0288	89	-0.35	032.42	0
032	Potassium (%)	0148	1.135	0.0300	1.153	0.0536	0.0288	89	-0.35	032.41	0
032	Potassium (%)	0229	1.135	0.0500	1.153	0.0536	0.0288	89	-0.35	032.41	0
032	Potassium (%)	0001	1.135	0.0300	1.153	0.0536	0.0288	89	-0.35	032.43	0
032	Potassium (%)	0098	1.135	0.0500	1.153	0.0536	0.0288	89	-0.35	032.43	0
032	Potassium (%)	0001	1.135	0.0380	1.153	0.0536	0.0288	89	-0.35	032.99	0
032	Potassium (%)	0870	1.137	0.0000	1.153	0.0536	0.0288	89	-0.31	032.42	0
032	Potassium (%)	2433	1.139	0.0541	1.153	0.0536	0.0288	89	-0.28	032.42	0
032	Potassium (%)	0407	1.139	0.0564	1.153	0.0536	0.0288	89	-0.27	032.41	0
032	Potassium (%)	0598	1.141	0.0162	1.153	0.0536	0.0288	89	-0.24	032.41	0
032	Potassium (%)	2302	1.141	0.0120	1.153	0.0536	0.0288	89	-0.23	032.99	0
032	Potassium (%)	0169	1.145	0.0100	1.153	0.0536	0.0288	89	-0.16	032.32	0
032	Potassium (%)	0226	1.145	0.0100	1.153	0.0536	0.0288	89	-0.16	032.43	0
032	Potassium (%)	0016	1.145	0.0100	1.153	0.0536	0.0288	89	-0.16	032.53	0
032	Potassium (%)	0043	1.147	0.0080	1.153	0.0536	0.0288	89	-0.12	032.43	0
032	Potassium (%)	0242	1.150	0.0000	1.153	0.0536	0.0288	89	-0.07	032.99	0
032	Potassium (%)	0017	1.153	0.0409	1.153	0.0536	0.0288	89	-0.02	032.43	0
032	Potassium (%)	2476	1.158	0.0010	1.153	0.0536	0.0288	89	0.07	032.43	0
032	Potassium (%)	0160	1.160	0.0600	1.153	0.0536	0.0288	89	0.12	032.42	0
032	Potassium (%)	0682	1.160	0.0000	1.153	0.0536	0.0288	89	0.12	032.43	0
032	Potassium (%)	0171	1.165	0.0100	1.153	0.0536	0.0288	89	0.21	032.41	0
032	Potassium (%)	0011	1.165	0.0100	1.153	0.0536	0.0288	89	0.21	032.43	0
032	Potassium (%)	0123	1.165	0.0100	1.153	0.0536	0.0288	89	0.21	032.99	0
032	Potassium (%)	0520	1.168	0.0072	1.153	0.0536	0.0288	89	0.27	032.41	0
032	Potassium (%)	0354	1.169	0.0110	1.153	0.0536	0.0288	89	0.28	032.43	0
032	Potassium (%)	0870	1.169	0.0220	1.153	0.0536	0.0288	89	0.29	032.43	0

Method	Analyte	Lab	Lab Data		Robust* Analyte Values				AAFCO PT	Your	
Group	Group (Units)	Code	Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	Flag
032	Potassium (%)	2115	1.170	0.0000	1.153	0.0536	0.0288	89	0.31	032.33	0
032	Potassium (%)	0413	1.170	0.0200	1.153	0.0536	0.0288	89	0.31	032.41	0
032	Potassium (%)	0045	1.170	0.0200	1.153	0.0536	0.0288	89	0.31	032.42	0
032	Potassium (%)	0297	1.170	0.0000	1.153	0.0536	0.0288	89	0.31	032.43	0
032	Potassium (%)	2115	1.170	0.0000	1.153	0.0536	0.0288	89	0.31	032.43	0
032	Potassium (%)	0042	1.175	0.0100	1.153	0.0536	0.0288	89	0.40	032.42	0
032	Potassium (%)	0553	1.175	0.0100	1.153	0.0536	0.0288	89	0.40	032.53	0
032	Potassium (%)	0357	1.176	0.0038	1.153	0.0536	0.0288	89	0.43	032.42	0
032	Potassium (%)	0186	1.180	0.0077	1.153	0.0536	0.0288	89	0.49	032.52	0
032	Potassium (%)	0144	1.180	0.0400	1.153	0.0536	0.0288	89	0.49	032.41	0
032	Potassium (%)	0674	1.180	0.0000	1.153	0.0536	0.0288	89	0.49	032.41	0
032	Potassium (%)	0028	1.180	0.0400	1.153	0.0536	0.0288	89	0.49	032.43	0
032	Potassium (%)	0199	1.180	0.0800	1.153	0.0536	0.0288	89	0.49	032.53	0
032	Potassium (%)	0939	1.180	0.0400	1.153	0.0536	0.0288	89	0.49	032.53	0
032	Potassium (%)	0010	1.190	0.0400	1.153	0.0536	0.0288	89	0.68	032.43	0
032	Potassium (%)	0100	1.190	0.0400	1.153	0.0536	0.0288	89	0.68	032.99	0
032	Potassium (%)	0876	1.195	0.0330	1.153	0.0536	0.0288	89	0.77	032.43	0
032	Potassium (%)	0366	1.195	0.0300	1.153	0.0536	0.0288	89	0.77	032.42	0
032	Potassium (%)	2319	1.195	0.0300	1.153	0.0536	0.0288	89	0.77	032.52	0
032	Potassium (%)	0939	1.200	0.0000	1.153	0.0536	0.0288	89	0.87	032.31	0
032	Potassium (%)	0035	1.200	0.0200	1.153	0.0536	0.0288	89	0.87	032.43	0
032	Potassium (%)	0036	1.202	0.0039	1.153	0.0536	0.0288	89	0.91	032.43	0
032	Potassium (%)	0407	1.214	0.0680	1.153	0.0536	0.0288	89	1.12	032.53	0
032	Potassium (%)	0009	1.220	0.0069	1.153	0.0536	0.0288	89	1.25	032.42	0
032	Potassium (%)	0505	1.221	0.0500	1.153	0.0536	0.0288	89	1.26	032.43	0
032	Potassium (%)	0098	1.225	0.1100	1.153	0.0536	0.0288	89	1.34	032.41	0
032	Potassium (%)	0038	1.230	0.0200	1.153	0.0536	0.0288	89	1.43	032.31	0
032	Potassium (%)	0190	1.240	0.0000	1.153	0.0536	0.0288	89	1.62	032.42	0
032	Potassium (%)	0227	1.255	0.0900	1.153	0.0536	0.0288	89	1.90	032.44	0
032	Potassium (%)	2481	1.260	0.0000	1.153	0.0536	0.0288	89	1.99	032.43	0
032	Potassium (%)	0202	1.265	0.0100	1.153	0.0536	0.0288	89	2.08	032.42	0
032	Potassium (%)	0726	1.270	0.0000	1.153	0.0536	0.0288	89	2.18	032.42	0
032	Potassium (%)	0353	1.275	0.0100	1.153	0.0536	0.0288	89	2.27	032.43	0
032	Potassium (%)	0186	1.282	0.0099	1.153	0.0536	0.0288	89	2.39	032.42	0
032	Potassium (%)	0047	1.310	0.0200	1.153	0.0536	0.0288	89	2.92	032.42	0
032	Potassium (%)	0033	1.155	0.1500	1.153	0.0536	0.0288	89	0.03	032.43	1
032	Potassium (%)	0692	1.410	0.1600	1.153	0.0536	0.0288	89	4.79	032.42	1
033	Salt as chloride (%)	0366	0.3300	0.0200	0.5505	0.0619	0.0223	57	-3.56	033.00	0
033	Salt as chloride (%)	2489	0.3650	0.0300	0.5505	0.0619	0.0223	57	-3.00	033.99	0
033	Salt as chloride (%)	0123	0.4000	0.0200	0.5505	0.0619	0.0223	57	-2.43	033.00	0
033	Salt as chloride (%)	0536	0.4200	0.0200	0.5505	0.0619	0.0223	57	-2.11	033.99	0
033	Salt as chloride (%)	0675	0.4250	0.0300	0.5505	0.0619	0.0223	57	-2.03	033.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
033	Salt as chloride (%)	0726	0.4600	0.0000	0.5505	0.0619	0.0223	57	-1.46	033.03	0
033	Salt as chloride (%)	0171	0.4850	0.0100	0.5505	0.0619	0.0223	57	-1.06	033.05	0
033	Salt as chloride (%)	2196	0.4900	0.0000	0.5505	0.0619	0.0223	57	-0.98	033.00	0
033	Salt as chloride (%)	2076	0.4900	0.0600	0.5505	0.0619	0.0223	57	-0.98	033.03	0
033	Salt as chloride (%)	2022	0.4900	0.0000	0.5505	0.0619	0.0223	57	-0.98	033.99	0
033	Salt as chloride (%)	0504	0.4950	0.0300	0.5505	0.0619	0.0223	57	-0.90	033.00	0
033	Salt as chloride (%)	0190	0.5000	0.0000	0.5505	0.0619	0.0223	57	-0.82	033.03	0
033	Salt as chloride (%)	0511	0.5150	0.0300	0.5505	0.0619	0.0223	57	-0.57	033.00	0
033	Salt as chloride (%)	0539	0.5200	0.0400	0.5505	0.0619	0.0223	57	-0.49	033.00	0
033	Salt as chloride (%)	2144	0.5200	0.0200	0.5505	0.0619	0.0223	57	-0.49	033.99	0
033	Salt as chloride (%)	2022	0.5250	0.0300	0.5505	0.0619	0.0223	57	-0.41	033.00	0
033	Salt as chloride (%)	0226	0.5250	0.0100	0.5505	0.0619	0.0223	57	-0.41	033.01	0
033	Salt as chloride (%)	0689	0.5250	0.0300	0.5505	0.0619	0.0223	57	-0.41	033.05	0
033	Salt as chloride (%)	0083	0.5300	0.0200	0.5505	0.0619	0.0223	57	-0.33	033.01	0
033	Salt as chloride (%)	0964	0.5325	0.0090	0.5505	0.0619	0.0223	57	-0.29	033.01	0
033	Salt as chloride (%)	0242	0.5400	0.0000	0.5505	0.0619	0.0223	57	-0.17	033.01	0
033	Salt as chloride (%)	0590	0.5400	0.0000	0.5505	0.0619	0.0223	57	-0.17	033.01	0
033	Salt as chloride (%)	0505	0.5400	0.0000	0.5505	0.0619	0.0223	57	-0.17	033.03	0
033	Salt as chloride (%)	0650	0.5400	0.0000	0.5505	0.0619	0.0223	57	-0.17	033.99	0
033	Salt as chloride (%)	2190	0.5427	0.0048	0.5505	0.0619	0.0223	57	-0.13	033.01	0
033	Salt as chloride (%)	0208	0.5430	0.0260	0.5505	0.0619	0.0223	57	-0.12	033.99	0
033	Salt as chloride (%)	0148	0.5440	0.0000	0.5505	0.0619	0.0223	57	-0.10	033.01	0
033	Salt as chloride (%)	0354	0.5450	0.0100	0.5505	0.0619	0.0223	57	-0.09	033.01	0
033	Salt as chloride (%)	0001	0.5500	0.0000	0.5505	0.0619	0.0223	57	-0.01	033.01	0
033	Salt as chloride (%)	0098	0.5500	0.0200	0.5505	0.0619	0.0223	57	-0.01	033.01	0
033	Salt as chloride (%)	0100	0.5500	0.0200	0.5505	0.0619	0.0223	57	-0.01	033.01	0
033	Salt as chloride (%)	0948	0.5500	0.0000	0.5505	0.0619	0.0223	57	-0.01	033.01	0
033	Salt as chloride (%)	0004	0.5550	0.0100	0.5505	0.0619	0.0223	57	0.07	033.01	0
033	Salt as chloride (%)	0229	0.5550	0.0100	0.5505	0.0619	0.0223	57	0.07	033.01	0
033	Salt as chloride (%)	0596	0.5550	0.0100	0.5505	0.0619	0.0223	57	0.07	033.01	0
033	Salt as chloride (%)	0939	0.5550	0.0100	0.5505	0.0619	0.0223	57	0.07	033.01	0
033	Salt as chloride (%)	0510	0.5600	0.0000	0.5505	0.0619	0.0223	57	0.15	033.01	0
033	Salt as chloride (%)	0045	0.5605	0.0330	0.5505	0.0619	0.0223	57	0.16	033.00	0
033	Salt as chloride (%)	0407	0.5610	0.0160	0.5505	0.0619	0.0223	57	0.17	033.01	0
033	Salt as chloride (%)	2115	0.5700	0.0000	0.5505	0.0619	0.0223	57	0.32	033.01	0
033	Salt as chloride (%)	2146	0.5700	0.0000	0.5505	0.0619	0.0223	57	0.32	033.01	0
033	Salt as chloride (%)	0199	0.5775	0.0070	0.5505	0.0619	0.0223	57	0.44	033.01	0
033	Salt as chloride (%)	0227	0.5800	0.0200	0.5505	0.0619	0.0223	57	0.48	033.01	0
033	Salt as chloride (%)	2319	0.5850	0.0100	0.5505	0.0619	0.0223	57	0.56	033.01	0
033	Salt as chloride (%)	0019	0.5900	0.0200	0.5505	0.0619	0.0223	57	0.64	033.01	0
033	Salt as chloride (%)	0682	0.5900	0.0000	0.5505	0.0619	0.0223	57	0.64	033.01	0
033	Salt as chloride (%)	2268	0.6000	0.0400	0.5505	0.0619	0.0223	57	0.80	033.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
033	Salt as chloride (%)	0353	0.6200	0.0200	0.5505	0.0619	0.0223	57	1.12	033.00	0
033	Salt as chloride (%)	0186	0.6250	0.0300	0.5505	0.0619	0.0223	57	1.20	033.01	0
033	Salt as chloride (%)	2129	0.6395	0.0270	0.5505	0.0619	0.0223	57	1.44	033.99	0
033	Salt as chloride (%)	2181	0.7300	0.0600	0.5505	0.0619	0.0223	57	2.90	033.99	0
033	Salt as chloride (%)	0089	0.8000	0.0000	0.5505	0.0619	0.0223	57	4.03	033.03	0
033	Salt as chloride (%)	0918	0.9300	0.0600	0.5505	0.0619	0.0223	57	6.13	033.05	0
033	Salt as chloride (%)	0358	1.010	0.0400	0.5505	0.0619	0.0223	57	7.43	033.99	0
033	Salt as chloride (%)	2476	1.037	0.0020	0.5505	0.0619	0.0223	57	7.86	033.99	0
033	Salt as chloride (%)	0028	1.050	0.0400	0.5505	0.0619	0.0223	57	8.07	033.99	0
033	Salt as chloride (%)	0017	1.051	0.0130	0.5505	0.0619	0.0223	57	8.09	033.99	0
033	Salt as chloride (%)	0300	1.060	0.1800	0.5505	0.0619	0.0223	57	8.24	033.99	1
034	Selenium, Total (Se) (ppm)	0045	0.4140	0.0100	0.6211	0.0788	0.0372	22	-2.63	034.04	0
034	Selenium, Total (Se) (ppm)	0186	0.5179	0.0209	0.6211	0.0788	0.0372	22	-1.31	034.52	0
034	Selenium, Total (Se) (ppm)	0199	0.5305	0.0450	0.6211	0.0788	0.0372	22	-1.15	034.53	0
034	Selenium, Total (Se) (ppm)	0047	0.5550	0.0100	0.6211	0.0788	0.0372	22	-0.84	034.52	0
034	Selenium, Total (Se) (ppm)	0598	0.5719	0.0422	0.6211	0.0788	0.0372	22	-0.62	034.41	0
034	Selenium, Total (Se) (ppm)	0553	0.5845	0.0030	0.6211	0.0788	0.0372	22	-0.46	034.53	0
034	Selenium, Total (Se) (ppm)	0009	0.5878	0.0518	0.6211	0.0788	0.0372	22	-0.42	034.53	0
034	Selenium, Total (Se) (ppm)	0148	0.5900	0.1240	0.6211	0.0788	0.0372	22	-0.39	034.41	0
034	Selenium, Total (Se) (ppm)	0227	0.5925	0.0110	0.6211	0.0788	0.0372	22	-0.36	034.53	0
034	Selenium, Total (Se) (ppm)	0066	0.5930	0.0180	0.6211	0.0788	0.0372	22	-0.36	034.43	0
034	Selenium, Total (Se) (ppm)	0563	0.6089	0.0211	0.6211	0.0788	0.0372	22	-0.16	034.04	0
034	Selenium, Total (Se) (ppm)	0096	0.6189	0.0732	0.6211	0.0788	0.0372	22	-0.03	034.52	0
034	Selenium, Total (Se) (ppm)	0033	0.6225	0.0310	0.6211	0.0788	0.0372	22	0.02	034.53	0
034	Selenium, Total (Se) (ppm)	0016	0.6310	0.0060	0.6211	0.0788	0.0372	22	0.13	034.53	0
034	Selenium, Total (Se) (ppm)	0610	0.6400	0.0400	0.6211	0.0788	0.0372	22	0.24	034.53	0
034	Selenium, Total (Se) (ppm)	0278	0.6500	0.0600	0.6211	0.0788	0.0372	22	0.37	034.43	0
034	Selenium, Total (Se) (ppm)	0169	0.6600	0.0400	0.6211	0.0788	0.0372	22	0.49	034.04	0
034	Selenium, Total (Se) (ppm)	0939	0.6700	0.0000	0.6211	0.0788	0.0372	22	0.62	034.53	0
034	Selenium, Total (Se) (ppm)	0038	0.7185	0.0390	0.6211	0.0788	0.0372	22	1.24	034.01	0
034	Selenium, Total (Se) (ppm)	0407	0.8555	0.1187	0.6211	0.0788	0.0372	22	2.97	034.53	0
034	Selenium, Total (Se) (ppm)	0692	1.156	0.1250	0.6211	0.0788	0.0372	22	6.79	034.42	0
034	Selenium, Total (Se) (ppm)	0190	1.495	0.0100	0.6211	0.0788	0.0372	22	11.09	034.99	0
034	Selenium, Total (Se) (ppm)	2476	0.0000	0.0000	0.6211	0.0788	0.0372	22		034.43	4
034	Selenium, Total (Se) (ppm)	0629	< 2.5		0.6211	0.0788	0.0372	22		034.43	5
034	Selenium, Total (Se) (ppm)	0682	< 5		0.6211	0.0788	0.0372	22		034.43	5
034	Selenium, Total (Se) (ppm)	0096	< 20		0.6211	0.0788	0.0372	22		034.42	5
035	Sodium (%)	0199	0.3390	0.0000	0.4119	0.0213	0.0142	79	-3.42	035.53	0
035	Sodium (%)	2302	0.3430	0.0200	0.4119	0.0213	0.0142	79	-3.24	035.99	0
035	Sodium (%)	0169	0.3450	0.0100	0.4119	0.0213	0.0142	79	-3.14	035.32	0
035	Sodium (%)	0563	0.3693	0.0148	0.4119	0.0213	0.0142	79	-2.00	035.31	0
035	Sodium (%)	2322	0.3776	0.0002	0.4119	0.0213	0.0142	79	-1.61	035.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
035	Sodium (%)	0004	0.3800	0.0000	0.4119	0.0213	0.0142	79	-1.50	035.41	0
035	Sodium (%)	0682	0.3800	0.0000	0.4119	0.0213	0.0142	79	-1.50	035.43	0
035	Sodium (%)	0407	0.3801	0.0265	0.4119	0.0213	0.0142	79	-1.50	035.43	0
035	Sodium (%)	0066	0.3860	0.0100	0.4119	0.0213	0.0142	79	-1.22	035.41	0
035	Sodium (%)	0651	0.3883	0.0623	0.4119	0.0213	0.0142	79	-1.11	035.31	0
035	Sodium (%)	0918	0.3890	0.0020	0.4119	0.0213	0.0142	79	-1.07	035.43	0
035	Sodium (%)	0001	0.3895	0.0230	0.4119	0.0213	0.0142	79	-1.05	035.43	0
035	Sodium (%)	0968	0.3895	0.0070	0.4119	0.0213	0.0142	79	-1.05	035.43	0
035	Sodium (%)	2196	0.3900	0.0000	0.4119	0.0213	0.0142	79	-1.03	035.31	0
035	Sodium (%)	0083	0.3900	0.0000	0.4119	0.0213	0.0142	79	-1.03	035.43	0
035	Sodium (%)	0964	0.3937	0.0189	0.4119	0.0213	0.0142	79	-0.86	035.43	0
035	Sodium (%)	0870	0.3947	0.0017	0.4119	0.0213	0.0142	79	-0.81	035.42	0
035	Sodium (%)	0358	0.3950	0.0100	0.4119	0.0213	0.0142	79	-0.79	035.41	0
035	Sodium (%)	0407	0.3960	0.0211	0.4119	0.0213	0.0142	79	-0.75	035.41	0
035	Sodium (%)	0208	0.3990	0.0260	0.4119	0.0213	0.0142	79	-0.61	035.41	0
035	Sodium (%)	0553	0.3990	0.0040	0.4119	0.0213	0.0142	79	-0.61	035.53	0
035	Sodium (%)	0033	0.3995	0.0630	0.4119	0.0213	0.0142	79	-0.58	035.43	0
035	Sodium (%)	2115	0.4000	0.0000	0.4119	0.0213	0.0142	79	-0.56	035.33	0
035	Sodium (%)	0629	0.4000	0.0000	0.4119	0.0213	0.0142	79	-0.56	035.43	0
035	Sodium (%)	2115	0.4000	0.0000	0.4119	0.0213	0.0142	79	-0.56	035.43	0
035	Sodium (%)	0148	0.4015	0.0070	0.4119	0.0213	0.0142	79	-0.49	035.41	0
035	Sodium (%)	0154	0.4025	0.0426	0.4119	0.0213	0.0142	79	-0.44	035.52	0
035	Sodium (%)	2129	0.4045	0.0110	0.4119	0.0213	0.0142	79	-0.35	035.42	0
035	Sodium (%)	0049	0.4050	0.0300	0.4119	0.0213	0.0142	79	-0.32	035.41	0
035	Sodium (%)	0171	0.4050	0.0100	0.4119	0.0213	0.0142	79	-0.32	035.41	0
035	Sodium (%)	0294	0.4050	0.0100	0.4119	0.0213	0.0142	79	-0.32	035.42	0
035	Sodium (%)	0675	0.4050	0.0300	0.4119	0.0213	0.0142	79	-0.32	035.43	0
035	Sodium (%)	0045	0.4085	0.0330	0.4119	0.0213	0.0142	79	-0.16	035.42	0
035	Sodium (%)	0160	0.4100	0.0000	0.4119	0.0213	0.0142	79	-0.09	035.42	0
035	Sodium (%)	0144	0.4100	0.0200	0.4119	0.0213	0.0142	79	-0.09	035.41	0
035	Sodium (%)	0229	0.4100	0.0200	0.4119	0.0213	0.0142	79	-0.09	035.41	0
035	Sodium (%)	0278	0.4100	0.0200	0.4119	0.0213	0.0142	79	-0.09	035.42	0
035	Sodium (%)	0870	0.4131	0.0026	0.4119	0.0213	0.0142	79	0.06	035.43	0
035	Sodium (%)	0042	0.4135	0.0050	0.4119	0.0213	0.0142	79	0.08	035.42	0
035	Sodium (%)	0263	0.4135	0.0070	0.4119	0.0213	0.0142	79	0.08	035.42	0
035	Sodium (%)	0598	0.4143	0.0027	0.4119	0.0213	0.0142	79	0.11	035.41	0
035	Sodium (%)	0536	0.4150	0.0100	0.4119	0.0213	0.0142	79	0.15	035.31	0
035	Sodium (%)	0035	0.4150	0.0100	0.4119	0.0213	0.0142	79	0.15	035.43	0
035	Sodium (%)	0297	0.4150	0.0100	0.4119	0.0213	0.0142	79	0.15	035.43	0
035	Sodium (%)	0096	0.4172	0.0161	0.4119	0.0213	0.0142	79	0.25	035.52	0
035	Sodium (%)	0186	0.4173	0.0066	0.4119	0.0213	0.0142	79	0.25	035.52	0
035	Sodium (%)	0520	0.4179	0.0006	0.4119	0.0213	0.0142	79	0.28	035.41	0

Test Material Code # 202523			Analyte Proficiency Testing Report						Issue Date : 04/30/2025		
Method	Analyte	Lab	Lab Data		Robust* Analyte Values				AAFCO PT	Your	
Group	Group (Units)	Code	Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	Flag
035	Sodium (%)	0939	0.4200	0.0000	0.4119	0.0213	0.0142	79	0.38	035.31	0
035	Sodium (%)	0948	0.4200	0.0000	0.4119	0.0213	0.0142	79	0.38	035.31	0
035	Sodium (%)	0610	0.4200	0.0000	0.4119	0.0213	0.0142	79	0.38	035.43	0
035	Sodium (%)	0939	0.4200	0.0000	0.4119	0.0213	0.0142	79	0.38	035.53	0
035	Sodium (%)	0098	0.4200	0.0400	0.4119	0.0213	0.0142	79	0.38	035.43	0
035	Sodium (%)	2482	0.4215	0.0039	0.4119	0.0213	0.0142	79	0.45	035.41	0
035	Sodium (%)	2433	0.4221	0.0073	0.4119	0.0213	0.0142	79	0.48	035.42	0
035	Sodium (%)	0366	0.4225	0.0190	0.4119	0.0213	0.0142	79	0.50	035.42	0
035	Sodium (%)	0226	0.4250	0.0100	0.4119	0.0213	0.0142	79	0.62	035.41	0
035	Sodium (%)	2481	0.4250	0.0100	0.4119	0.0213	0.0142	79	0.62	035.43	0
035	Sodium (%)	0123	0.4250	0.0100	0.4119	0.0213	0.0142	79	0.62	035.99	0
035	Sodium (%)	0242	0.4250	0.0100	0.4119	0.0213	0.0142	79	0.62	035.99	0
035	Sodium (%)	0407	0.4254	0.0222	0.4119	0.0213	0.0142	79	0.63	035.53	0
035	Sodium (%)	0357	0.4276	0.0011	0.4119	0.0213	0.0142	79	0.74	035.42	0
035	Sodium (%)	0227	0.4285	0.0170	0.4119	0.0213	0.0142	79	0.78	035.41	0
035	Sodium (%)	0190	0.4300	0.0000	0.4119	0.0213	0.0142	79	0.85	035.42	0
035	Sodium (%)	0726	0.4300	0.0000	0.4119	0.0213	0.0142	79	0.85	035.42	0
035	Sodium (%)	0876	0.4300	0.0200	0.4119	0.0213	0.0142	79	0.85	035.43	0
035	Sodium (%)	0100	0.4300	0.0200	0.4119	0.0213	0.0142	79	0.85	035.99	0
035	Sodium (%)	0354	0.4320	0.0060	0.4119	0.0213	0.0142	79	0.94	035.43	0
035	Sodium (%)	0038	0.4340	0.0180	0.4119	0.0213	0.0142	79	1.04	035.31	0
035	Sodium (%)	0413	0.4350	0.0100	0.4119	0.0213	0.0142	79	1.09	035.41	0
035	Sodium (%)	0226	0.4350	0.0100	0.4119	0.0213	0.0142	79	1.09	035.43	0
035	Sodium (%)	0504	0.4365	0.0390	0.4119	0.0213	0.0142	79	1.16	035.42	0
035	Sodium (%)	0353	0.4374	0.0129	0.4119	0.0213	0.0142	79	1.20	035.43	0
035	Sodium (%)	0202	0.4375	0.0050	0.4119	0.0213	0.0142	79	1.20	035.42	0
035	Sodium (%)	0098	0.4400	0.0200	0.4119	0.0213	0.0142	79	1.32	035.41	0
035	Sodium (%)	2319	0.4415	0.0070	0.4119	0.0213	0.0142	79	1.39	035.42	0
035	Sodium (%)	0692	0.4450	0.0300	0.4119	0.0213	0.0142	79	1.56	035.42	0
035	Sodium (%)	0510	0.4450	0.0040	0.4119	0.0213	0.0142	79	1.56	035.43	0
035	Sodium (%)	0186	0.4471	0.0077	0.4119	0.0213	0.0142	79	1.65	035.42	0
035	Sodium (%)	0038	0.4600	0.0260	0.4119	0.0213	0.0142	79	2.26	035.43	0
035	Sodium (%)	0300	0.4175	0.0710	0.4119	0.0213	0.0142	79	0.26	035.43	1
035	Sodium (%)	0096	0.4391	0.0774	0.4119	0.0213	0.0142	79	1.28	035.42	1
035	Sodium (%)	0108	0.1750	0.0100	0.4119	0.0213	0.0142	79	-11.13	035.05	2
036	Sulfur (%)	0242	0.4300	0.0200	0.5233	0.0254	0.0136	43	-3.67	036.99	0
036	Sulfur (%)	2129	0.4475	0.0010	0.5233	0.0254	0.0136	43	-2.98	036.42	0
036	Sulfur (%)	0407	0.4776	0.0319	0.5233	0.0254	0.0136	43	-1.80	036.42	0
036	Sulfur (%)	0366	0.4850	0.0300	0.5233	0.0254	0.0136	43	-1.51	036.42	0
036	Sulfur (%)	0407	0.4857	0.0001	0.5233	0.0254	0.0136	43	-1.48	036.43	0
036	Sulfur (%)	0870	0.4960	0.0042	0.5233	0.0254	0.0136	43	-1.07	036.42	0
036	Sulfur (%)	0148	0.5000	0.0120	0.5233	0.0254	0.0136	43	-0.92	036.04	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
036	Sulfur (%)	0278	0.5000	0.0200	0.5233	0.0254	0.0136	43	-0.92	036.42	0
036	Sulfur (%)	0692	0.5000	0.0200	0.5233	0.0254	0.0136	43	-0.92	036.42	0
036	Sulfur (%)	0042	0.5035	0.0230	0.5233	0.0254	0.0136	43	-0.78	036.42	0
036	Sulfur (%)	0294	0.5050	0.0100	0.5233	0.0254	0.0136	43	-0.72	036.42	0
036	Sulfur (%)	0297	0.5050	0.0500	0.5233	0.0254	0.0136	43	-0.72	036.43	0
036	Sulfur (%)	0045	0.5085	0.0090	0.5233	0.0254	0.0136	43	-0.58	036.42	0
036	Sulfur (%)	0160	0.5100	0.0200	0.5233	0.0254	0.0136	43	-0.52	036.42	0
036	Sulfur (%)	0918	0.5120	0.0020	0.5233	0.0254	0.0136	43	-0.44	036.43	0
036	Sulfur (%)	0001	0.5130	0.0280	0.5233	0.0254	0.0136	43	-0.41	036.43	0
036	Sulfur (%)	0033	0.5190	0.0660	0.5233	0.0254	0.0136	43	-0.17	036.43	0
036	Sulfur (%)	0083	0.5200	0.0000	0.5233	0.0254	0.0136	43	-0.13	036.43	0
036	Sulfur (%)	0357	0.5227	0.0101	0.5233	0.0254	0.0136	43	-0.03	036.42	0
036	Sulfur (%)	0227	0.5250	0.0100	0.5233	0.0254	0.0136	43	0.07	036.42	0
036	Sulfur (%)	0353	0.5250	0.0100	0.5233	0.0254	0.0136	43	0.07	036.43	0
036	Sulfur (%)	0510	0.5250	0.0100	0.5233	0.0254	0.0136	43	0.07	036.43	0
036	Sulfur (%)	0038	0.5255	0.0050	0.5233	0.0254	0.0136	43	0.09	036.43	0
036	Sulfur (%)	0876	0.5270	0.0160	0.5233	0.0254	0.0136	43	0.15	036.43	0
036	Sulfur (%)	0066	0.5275	0.0010	0.5233	0.0254	0.0136	43	0.17	036.43	0
036	Sulfur (%)	0682	0.5300	0.0000	0.5233	0.0254	0.0136	43	0.26	036.43	0
036	Sulfur (%)	2476	0.5300	0.0080	0.5233	0.0254	0.0136	43	0.26	036.43	0
036	Sulfur (%)	0553	0.5375	0.0190	0.5233	0.0254	0.0136	43	0.56	036.53	0
036	Sulfur (%)	0229	0.5400	0.0200	0.5233	0.0254	0.0136	43	0.66	036.04	0
036	Sulfur (%)	0226	0.5400	0.0000	0.5233	0.0254	0.0136	43	0.66	036.43	0
036	Sulfur (%)	0123	0.5400	0.0000	0.5233	0.0254	0.0136	43	0.66	036.99	0
036	Sulfur (%)	0870	0.5405	0.0119	0.5233	0.0254	0.0136	43	0.67	036.43	0
036	Sulfur (%)	0186	0.5418	0.0018	0.5233	0.0254	0.0136	43	0.73	036.42	0
036	Sulfur (%)	0098	0.5422	0.0055	0.5233	0.0254	0.0136	43	0.74	036.43	0
036	Sulfur (%)	0186	0.5428	0.0209	0.5233	0.0254	0.0136	43	0.77	036.52	0
036	Sulfur (%)	0948	0.5430	0.0100	0.5233	0.0254	0.0136	43	0.77	036.04	0
036	Sulfur (%)	0968	0.5450	0.0060	0.5233	0.0254	0.0136	43	0.85	036.43	0
036	Sulfur (%)	0190	0.5500	0.0000	0.5233	0.0254	0.0136	43	1.05	036.42	0
036	Sulfur (%)	0726	0.5500	0.0000	0.5233	0.0254	0.0136	43	1.05	036.42	0
036	Sulfur (%)	2481	0.5550	0.0100	0.5233	0.0254	0.0136	43	1.25	036.43	0
036	Sulfur (%)	0202	0.5555	0.0030	0.5233	0.0254	0.0136	43	1.27	036.42	0
036	Sulfur (%)	0226	0.5650	0.0100	0.5233	0.0254	0.0136	43	1.64	036.04	0
036	Sulfur (%)	0505	0.5905	0.0270	0.5233	0.0254	0.0136	43	2.64	036.43	0
036	Sulfur (%)	0035	163.5	2.400	0.5233	0.0254	0.0136	43	>100	036.43	2
037	Zinc (ppm)	0066	114.0	3.080	150.5	11.20	5.260	90	-3.26	037.44	0
037	Zinc (ppm)	0651	120.1	2.508	150.5	11.20	5.260	90	-2.72	037.31	0
037	Zinc (ppm)	0848	129.0	2.370	150.5	11.20	5.260	90	-1.92	037.41	0
037	Zinc (ppm)	0870	129.3	0.6000	150.5	11.20	5.260	90	-1.89	037.42	0
037	Zinc (ppm)	0511	130.5	11.00	150.5	11.20	5.260	90	-1.79	037.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
037	Zinc (ppm)	0186	130.7	5.240	150.5	11.20	5.260	90	-1.77	037.42	0
037	Zinc (ppm)	0278	130.8	0.1000	150.5	11.20	5.260	90	-1.76	037.42	0
037	Zinc (ppm)	0043	133.0	2.000	150.5	11.20	5.260	90	-1.56	037.53	0
037	Zinc (ppm)	0242	134.5	1.000	150.5	11.20	5.260	90	-1.43	037.99	0
037	Zinc (ppm)	2322	135.0	0.0007	150.5	11.20	5.260	90	-1.38	037.43	0
037	Zinc (ppm)	0263	136.1	0.5570	150.5	11.20	5.260	90	-1.29	037.42	0
037	Zinc (ppm)	0870	136.8	3.800	150.5	11.20	5.260	90	-1.22	037.43	0
037	Zinc (ppm)	0028	136.9	4.880	150.5	11.20	5.260	90	-1.21	037.43	0
037	Zinc (ppm)	0918	139.6	4.570	150.5	11.20	5.260	90	-0.97	037.43	0
037	Zinc (ppm)	0208	139.8	8.100	150.5	11.20	5.260	90	-0.96	037.41	0
037	Zinc (ppm)	0009	141.0	12.00	150.5	11.20	5.260	90	-0.85	037.42	0
037	Zinc (ppm)	0682	141.1	0.0000	150.5	11.20	5.260	90	-0.84	037.43	0
037	Zinc (ppm)	2433	141.6	12.15	150.5	11.20	5.260	90	-0.79	037.42	0
037	Zinc (ppm)	0598	141.8	0.4870	150.5	11.20	5.260	90	-0.77	037.41	0
037	Zinc (ppm)	0939	142.7	5.200	150.5	11.20	5.260	90	-0.70	037.31	0
037	Zinc (ppm)	0010	143.9	6.300	150.5	11.20	5.260	90	-0.59	037.43	0
037	Zinc (ppm)	0169	144.5	3.000	150.5	11.20	5.260	90	-0.54	037.43	0
037	Zinc (ppm)	0047	144.5	3.130	150.5	11.20	5.260	90	-0.53	037.52	0
037	Zinc (ppm)	0096	144.6	0.6309	150.5	11.20	5.260	90	-0.52	037.52	0
037	Zinc (ppm)	0001	145.0	8.000	150.5	11.20	5.260	90	-0.49	037.43	0
037	Zinc (ppm)	0358	145.0	8.020	150.5	11.20	5.260	90	-0.49	037.41	0
037	Zinc (ppm)	0629	145.5	3.000	150.5	11.20	5.260	90	-0.45	037.43	0
037	Zinc (ppm)	2196	145.6	0.0000	150.5	11.20	5.260	90	-0.44	037.31	0
037	Zinc (ppm)	0689	145.8	0.1000	150.5	11.20	5.260	90	-0.42	037.31	0
037	Zinc (ppm)	0407	146.2	17.35	150.5	11.20	5.260	90	-0.39	037.43	0
037	Zinc (ppm)	0226	146.8	2.360	150.5	11.20	5.260	90	-0.33	037.43	0
037	Zinc (ppm)	0045	147.5	7.000	150.5	11.20	5.260	90	-0.27	037.42	0
037	Zinc (ppm)	0876	147.5	17.00	150.5	11.20	5.260	90	-0.27	037.43	0
037	Zinc (ppm)	0848	147.6	3.660	150.5	11.20	5.260	90	-0.26	037.43	0
037	Zinc (ppm)	0354	147.8	0.5300	150.5	11.20	5.260	90	-0.24	037.43	0
037	Zinc (ppm)	0366	148.0	12.00	150.5	11.20	5.260	90	-0.22	037.42	0
037	Zinc (ppm)	0294	148.3	5.290	150.5	11.20	5.260	90	-0.20	037.42	0
037	Zinc (ppm)	0968	148.3	2.134	150.5	11.20	5.260	90	-0.19	037.43	0
037	Zinc (ppm)	0964	148.5	3.000	150.5	11.20	5.260	90	-0.18	037.43	0
037	Zinc (ppm)	0939	148.5	7.000	150.5	11.20	5.260	90	-0.18	037.53	0
037	Zinc (ppm)	0407	149.4	4.006	150.5	11.20	5.260	90	-0.10	037.53	0
037	Zinc (ppm)	0171	149.5	7.000	150.5	11.20	5.260	90	-0.09	037.41	0
037	Zinc (ppm)	0297	149.5	11.00	150.5	11.20	5.260	90	-0.09	037.43	0
037	Zinc (ppm)	0675	149.6	5.850	150.5	11.20	5.260	90	-0.08	037.43	0
037	Zinc (ppm)	0016	150.0	2.000	150.5	11.20	5.260	90	-0.04	037.53	0
037	Zinc (ppm)	0123	150.5	13.00	150.5	11.20	5.260	90	0.00	037.99	0
037	Zinc (ppm)	0563	150.6	1.840	150.5	11.20	5.260	90	0.01	037.31	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
037	Zinc (ppm)	0004	150.7	0.1200	150.5	11.20	5.260	90	0.01	037.41	0
037	Zinc (ppm)	0148	150.8	7.657	150.5	11.20	5.260	90	0.02	037.41	0
037	Zinc (ppm)	0520	151.1	7.459	150.5	11.20	5.260	90	0.05	037.41	0
037	Zinc (ppm)	0948	151.2	2.380	150.5	11.20	5.260	90	0.06	037.31	0
037	Zinc (ppm)	0357	151.2	0.4190	150.5	11.20	5.260	90	0.06	037.42	0
037	Zinc (ppm)	0407	151.7	9.052	150.5	11.20	5.260	90	0.10	037.41	0
037	Zinc (ppm)	0083	152.4	1.490	150.5	11.20	5.260	90	0.17	037.43	0
037	Zinc (ppm)	0692	152.7	11.33	150.5	11.20	5.260	90	0.19	037.42	0
037	Zinc (ppm)	0038	153.0	26.00	150.5	11.20	5.260	90	0.22	037.32	0
037	Zinc (ppm)	0033	153.0	8.000	150.5	11.20	5.260	90	0.22	037.43	0
037	Zinc (ppm)	0553	153.0	6.000	150.5	11.20	5.260	90	0.22	037.53	0
037	Zinc (ppm)	0227	154.5	1.000	150.5	11.20	5.260	90	0.36	037.44	0
037	Zinc (ppm)	0186	155.0	2.890	150.5	11.20	5.260	90	0.40	037.52	0
037	Zinc (ppm)	0017	155.1	10.89	150.5	11.20	5.260	90	0.41	037.43	0
037	Zinc (ppm)	0674	155.2	0.0000	150.5	11.20	5.260	90	0.42	037.41	0
037	Zinc (ppm)	2129	155.4	1.900	150.5	11.20	5.260	90	0.43	037.42	0
037	Zinc (ppm)	0510	156.0	2.000	150.5	11.20	5.260	90	0.49	037.43	0
037	Zinc (ppm)	0019	156.1	21.50	150.5	11.20	5.260	90	0.50	037.41	0
037	Zinc (ppm)	0001	156.4	0.7000	150.5	11.20	5.260	90	0.52	037.31	0
037	Zinc (ppm)	0160	157.5	11.00	150.5	11.20	5.260	90	0.63	037.42	0
037	Zinc (ppm)	0860	158.2	0.0000	150.5	11.20	5.260	90	0.69	037.43	0
037	Zinc (ppm)	0049	159.4	2.360	150.5	11.20	5.260	90	0.80	037.41	0
037	Zinc (ppm)	0098	159.5	11.20	150.5	11.20	5.260	90	0.80	037.41	0
037	Zinc (ppm)	0353	159.9	0.3000	150.5	11.20	5.260	90	0.84	037.43	0
037	Zinc (ppm)	2188	159.9	1.528	150.5	11.20	5.260	90	0.84	037.31	0
037	Zinc (ppm)	0505	160.0	1.000	150.5	11.20	5.260	90	0.85	037.43	0
037	Zinc (ppm)	0413	160.5	5.330	150.5	11.20	5.260	90	0.89	037.42	0
037	Zinc (ppm)	0610	160.5	7.000	150.5	11.20	5.260	90	0.89	037.43	0
037	Zinc (ppm)	2319	161.0	2.000	150.5	11.20	5.260	90	0.94	037.42	0
037	Zinc (ppm)	0726	161.3	1.700	150.5	11.20	5.260	90	0.96	037.42	0
037	Zinc (ppm)	0202	163.5	3.000	150.5	11.20	5.260	90	1.16	037.42	0
037	Zinc (ppm)	0027	164.0	7.233	150.5	11.20	5.260	90	1.21	037.43	0
037	Zinc (ppm)	0096	164.1	18.77	150.5	11.20	5.260	90	1.21	037.42	0
037	Zinc (ppm)	0229	164.6	13.90	150.5	11.20	5.260	90	1.26	037.41	0
037	Zinc (ppm)	0100	165.0	0.0000	150.5	11.20	5.260	90	1.30	037.99	0
037	Zinc (ppm)	0190	166.3	0.1000	150.5	11.20	5.260	90	1.41	037.42	0
037	Zinc (ppm)	0226	166.9	0.7700	150.5	11.20	5.260	90	1.46	037.41	0
037	Zinc (ppm)	0098	167.9	8.700	150.5	11.20	5.260	90	1.55	037.43	0
037	Zinc (ppm)	2476	169.0	8.950	150.5	11.20	5.260	90	1.65	037.43	0
037	Zinc (ppm)	0038	170.0	12.00	150.5	11.20	5.260	90	1.74	037.43	0
037	Zinc (ppm)	2481	174.5	1.230	150.5	11.20	5.260	90	2.15	037.43	0
037	Zinc (ppm)	0042	186.5	21.00	150.5	11.20	5.260	90	3.22	037.42	0

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037	Zinc (ppm)	2302	193.7	2.000	150.5	11.20	5.260	90	3.86	037.99	0
037	Zinc (ppm)	0199	145.9	27.67	150.5	11.20	5.260	90	-0.41	037.53	1
037	Zinc (ppm)	0504	164.0	30.00	150.5	11.20	5.260	90	1.21	037.42	1
037	Zinc (ppm)	0035	0.5300	0.0000	150.5	11.20	5.260	90	-13.39	037.43	2
038	Molybdenum (ppm)	0407	0.9157	0.1743	1.661	0.2579	0.1186	27	-2.89	038.43	0
038	Molybdenum (ppm)	0407	1.288	0.0553	1.661	0.2579	0.1186	27	-1.44	038.41	0
038	Molybdenum (ppm)	0353	1.310	0.0682	1.661	0.2579	0.1186	27	-1.36	038.43	0
038	Molybdenum (ppm)	0510	1.400	0.0000	1.661	0.2579	0.1186	27	-1.01	038.43	0
038	Molybdenum (ppm)	0226	1.425	0.0700	1.661	0.2579	0.1186	27	-0.91	038.41	0
038	Molybdenum (ppm)	0047	1.450	0.0200	1.661	0.2579	0.1186	27	-0.82	038.52	0
038	Molybdenum (ppm)	0038	1.470	0.4200	1.661	0.2579	0.1186	27	-0.74	038.43	0
038	Molybdenum (ppm)	0629	1.515	0.0100	1.661	0.2579	0.1186	27	-0.57	038.43	0
038	Molybdenum (ppm)	0186	1.555	0.0300	1.661	0.2579	0.1186	27	-0.41	038.52	0
038	Molybdenum (ppm)	0278	1.575	0.1900	1.661	0.2579	0.1186	27	-0.33	038.42	0
038	Molybdenum (ppm)	0083	1.595	0.0100	1.661	0.2579	0.1186	27	-0.25	038.43	0
038	Molybdenum (ppm)	0553	1.610	0.0200	1.661	0.2579	0.1186	27	-0.20	038.53	0
038	Molybdenum (ppm)	0202	1.620	0.0000	1.661	0.2579	0.1186	27	-0.16	038.42	0
038	Molybdenum (ppm)	0964	1.640	0.1200	1.661	0.2579	0.1186	27	-0.08	038.43	0
038	Molybdenum (ppm)	0227	1.695	0.1900	1.661	0.2579	0.1186	27	0.13	038.53	0
038	Molybdenum (ppm)	0297	1.700	0.2000	1.661	0.2579	0.1186	27	0.15	038.43	0
038	Molybdenum (ppm)	0096	1.721	0.0705	1.661	0.2579	0.1186	27	0.23	038.52	0
038	Molybdenum (ppm)	0045	1.755	0.4300	1.661	0.2579	0.1186	27	0.37	038.42	0
038	Molybdenum (ppm)	0016	1.770	0.0400	1.661	0.2579	0.1186	27	0.42	038.53	0
038	Molybdenum (ppm)	0407	1.828	0.0426	1.661	0.2579	0.1186	27	0.65	038.53	0
038	Molybdenum (ppm)	0692	1.837	0.3662	1.661	0.2579	0.1186	27	0.68	038.42	0
038	Molybdenum (ppm)	0033	1.860	0.1200	1.661	0.2579	0.1186	27	0.77	038.53	0
038	Molybdenum (ppm)	0199	1.912	0.0000	1.661	0.2579	0.1186	27	0.97	038.53	0
038	Molybdenum (ppm)	0366	1.950	0.1000	1.661	0.2579	0.1186	27	1.12	038.42	0
038	Molybdenum (ppm)	0123	1.990	0.1800	1.661	0.2579	0.1186	27	1.28	038.99	0
038	Molybdenum (ppm)	0169	2.090	0.1000	1.661	0.2579	0.1186	27	1.66	038.43	0
038	Molybdenum (ppm)	2476	2.565	0.2300	1.661	0.2579	0.1186	27	3.51	038.43	0
038	Molybdenum (ppm)	0096	< 2		1.661	0.2579	0.1186	27		038.42	5
038	Molybdenum (ppm)	0148	< 2.2		1.661	0.2579	0.1186	27		038.43	5
040	Barium (ppm)	0096	12.77	0.1556				3		040.52	0
040	Barium (ppm)	0407	14.18	0.3161				3		040.53	0
040	Barium (ppm)	2481	14.88	0.0800				3		040.43	0
041	Vanadium (ppm)	0553	0.2315	0.0050				2		041.53	0
041	Vanadium (ppm)	0407	0.2938	0.0258				2		041.53	0
042	Chloride (%)	2302	0.2730	0.0080	0.3315	0.0288	0.0124	7	-2.03	042.99	0
042	Chloride (%)	0226	0.3150	0.0100	0.3315	0.0288	0.0124	7	-0.57	042.00	0
042	Chloride (%)	0297	0.3300	0.0200	0.3315	0.0288	0.0124	7	-0.05	042.99	0
042	Chloride (%)	0629	0.3350	0.0100	0.3315	0.0288	0.0124	7	0.12	042.00	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
042	Chloride (%)	0948	0.3350	0.0100	0.3315	0.0288	0.0124	7	0.12	042.00	0
042	Chloride (%)	2433	0.3424	0.0135	0.3315	0.0288	0.0124	7	0.38	042.01	0
042	Chloride (%)	2129	0.3880	0.0160	0.3315	0.0288	0.0124	7	1.96	042.00	0
101	Choline Chloride (ppm)	0227	1,560	20.00				1		101.99	0
102	Niacin (ppm)	2319	17.05	0.1000				2		102.02	0
102	Niacin (ppm)	0227	65.90	3.800				2		102.01	0
103	Pantothenic Acid (ppm)	0227	6.670	0.3800				1		103.01	0
104	Riboflavin (ppm)	2319	1.095	0.0900				2		104.03	0
104	Riboflavin (ppm)	0227	2.285	0.0700				2		104.00	0
104	Riboflavin (ppm)	2302	0.0000	0.0000				2		104.03	4
105	Thiamine (ppm)	2319	1.870	0.1000				2		105.00	0
105	Thiamine (ppm)	0227	3.375	0.2100				2		105.01	0
106	Vitamin A (KU / kg)	0676	11.65	0.9000	17.81	4.120	1.930	14	-1.50	106.02	0
106	Vitamin A (KU / kg)	0860	13.45	0.0000	17.81	4.120	1.930	14	-1.06	106.02	0
106	Vitamin A (KU / kg)	0870	14.10	2.447	17.81	4.120	1.930	14	-0.90	106.02	0
106	Vitamin A (KU / kg)	0563	14.32	0.1252	17.81	4.120	1.930	14	-0.85	106.02	0
106	Vitamin A (KU / kg)	0610	17.10	2.200	17.81	4.120	1.930	14	-0.17	106.02	0
106	Vitamin A (KU / kg)	0227	17.25	1.500	17.81	4.120	1.930	14	-0.14	106.00	0
106	Vitamin A (KU / kg)	2319	17.30	2.800	17.81	4.120	1.930	14	-0.12	106.02	0
106	Vitamin A (KU / kg)	0581	17.82	0.9500	17.81	4.120	1.930	14	0.00	106.03	0
106	Vitamin A (KU / kg)	0148	18.09	3.080	17.81	4.120	1.930	14	0.07	106.02	0
106	Vitamin A (KU / kg)	0098	19.35	6.500	17.81	4.120	1.930	14	0.37	106.01	0
106	Vitamin A (KU / kg)	0017	20.55	1.900	17.81	4.120	1.930	14	0.66	106.02	0
106	Vitamin A (KU / kg)	2302	21.68	4.232	17.81	4.120	1.930	14	0.94	106.02	0
106	Vitamin A (KU / kg)	0038	22.75	0.5000	17.81	4.120	1.930	14	1.20	106.02	0
106	Vitamin A (KU / kg)	0199	25.75	0.1000	17.81	4.120	1.930	14	1.93	106.02	0
107	Vitamin B12 (ppb)	0227	< 4.4					0		107.00	5
107	Vitamin B12 (ppb)	2319	< 20					0		107.99	5
108	Vitamin D3 (KU / kg)	0148	5.275	0.4300				3		108.02	0
108	Vitamin D3 (KU / kg)	0870	6.620	0.3600				3		108.02	0
108	Vitamin D3 (KU / kg)	0227	6.990	0.2200				3		108.02	0
108	Vitamin D3 (KU / kg)	2319	6.470	1.940				3		108.02	1
108	Vitamin D3 (KU / kg)	2302	45.11	0.4580				3		108.02	2
109	Vitamin E (IU / kg)	0098	70.25	30.50	125.9	14.35	13.24	11	-3.88	109.02	0
109	Vitamin E (IU / kg)	0581	113.6	2.690	125.9	14.35	13.24	11	-0.86	109.03	0
109	Vitamin E (IU / kg)	0148	115.3	5.745	125.9	14.35	13.24	11	-0.74	109.02	0
109	Vitamin E (IU / kg)	0610	118.0	6.000	125.9	14.35	13.24	11	-0.55	109.02	0
109	Vitamin E (IU / kg)	0563	120.2	7.154	125.9	14.35	13.24	11	-0.40	109.02	0
109	Vitamin E (IU / kg)	0199	129.9	1.400	125.9	14.35	13.24	11	0.28	109.02	0
109	Vitamin E (IU / kg)	0676	130.2	8.200	125.9	14.35	13.24	11	0.30	109.02	0
109	Vitamin E (IU / kg)	0227	132.5	1.000	125.9	14.35	13.24	11	0.46	109.02	0
109	Vitamin E (IU / kg)	2188	136.3	8.050	125.9	14.35	13.24	11	0.72	109.02	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
109	Vitamin E (IU / kg)	0870	137.4	37.19	125.9	14.35	13.24	11	0.80	109.02	0
109	Vitamin E (IU / kg)	2302	164.0	46.00	125.9	14.35	13.24	11	2.65	109.02	0
111	Vitamin C, Phosphorylated (ppm)	0227	< 4.4					0		111.00	5
112	Pyridoxine (µg / g)	2319	2.795	0.1300				2		112.01	0
112	Pyridoxine (µg / g)	0227	5.170	0.1400				2		112.01	0
113	Folic Acid (ppm)	0227	1.070	0.0200				1		113.01	0
113	Folic Acid (ppm)	2319	< 0.1					1		113.02	5
114	Biotin (ppm)	0227	0.1510	0.0000				2		114.99	0
114	Biotin (ppm)	0227	0.2225	0.0230				2		114.01	0
115	Non Protein N (NPN) (%)	0407	0.1083	0.0876				3		115.00	0
115	Non Protein N (NPN) (%)	2129	0.5825	0.0470				3		115.99	0
115	Non Protein N (NPN) (%)	0098	0.6500	0.0600				3		115.00	0
120	Alanine (%)	2188	0.7315	0.0360	0.8696	0.0229	0.0152	25	-6.02	120.05	0
120	Alanine (%)	0939	0.8350	0.0100	0.8696	0.0229	0.0152	25	-1.51	120.00	0
120	Alanine (%)	0353	0.8450	0.0100	0.8696	0.0229	0.0152	25	-1.07	120.00	0
120	Alanine (%)	0407	0.8455	0.0090	0.8696	0.0229	0.0152	25	-1.05	120.05	0
120	Alanine (%)	0682	0.8530	0.0000	0.8696	0.0229	0.0152	25	-0.72	120.05	0
120	Alanine (%)	0968	0.8550	0.0100	0.8696	0.0229	0.0152	25	-0.64	120.00	0
120	Alanine (%)	2115	0.8550	0.0100	0.8696	0.0229	0.0152	25	-0.64	120.00	0
120	Alanine (%)	0941	0.8590	0.0000	0.8696	0.0229	0.0152	25	-0.46	120.00	0
120	Alanine (%)	2022	0.8600	0.0200	0.8696	0.0229	0.0152	25	-0.42	120.00	0
120	Alanine (%)	2146	0.8600	0.0200	0.8696	0.0229	0.0152	25	-0.42	120.99	0
120	Alanine (%)	0354	0.8635	0.0010	0.8696	0.0229	0.0152	25	-0.27	120.00	0
120	Alanine (%)	0872	0.8665	0.0050	0.8696	0.0229	0.0152	25	-0.13	120.00	0
120	Alanine (%)	0226	0.8688	0.0051	0.8696	0.0229	0.0152	25	-0.04	120.00	0
120	Alanine (%)	0098	0.8700	0.0280	0.8696	0.0229	0.0152	25	0.02	120.02	0
120	Alanine (%)	0675	0.8750	0.0100	0.8696	0.0229	0.0152	25	0.24	120.00	0
120	Alanine (%)	0676	0.8750	0.0100	0.8696	0.0229	0.0152	25	0.24	120.05	0
120	Alanine (%)	0227	0.8750	0.0300	0.8696	0.0229	0.0152	25	0.24	120.99	0
120	Alanine (%)	0870	0.8795	0.0370	0.8696	0.0229	0.0152	25	0.43	120.05	0
120	Alanine (%)	2059	0.8815	0.0010	0.8696	0.0229	0.0152	25	0.52	120.00	0
120	Alanine (%)	0644	0.8855	0.0050	0.8696	0.0229	0.0152	25	0.69	120.00	0
120	Alanine (%)	0571	0.8865	0.0050	0.8696	0.0229	0.0152	25	0.74	120.00	0
120	Alanine (%)	2196	0.8980	0.0000	0.8696	0.0229	0.0152	25	1.24	120.05	0
120	Alanine (%)	0504	0.9150	0.0100	0.8696	0.0229	0.0152	25	1.98	120.00	0
120	Alanine (%)	2319	0.9250	0.0300	0.8696	0.0229	0.0152	25	2.42	120.05	0
120	Alanine (%)	0148	0.9615	0.0490	0.8696	0.0229	0.0152	25	4.01	120.05	0
121	Arginine (%)	0353	0.9750	0.0900	1.068	0.0468	0.0148	24	-1.98	121.00	0
121	Arginine (%)	0870	0.9905	0.0090	1.068	0.0468	0.0148	24	-1.65	121.05	0
121	Arginine (%)	0354	1.016	0.0000	1.068	0.0468	0.0148	24	-1.11	121.00	0
121	Arginine (%)	0968	1.020	0.0200	1.068	0.0468	0.0148	24	-1.02	121.00	0
121	Arginine (%)	0098	1.033	0.0210	1.068	0.0468	0.0148	24	-0.76	121.02	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
121	Arginine (%)	2146	1.040	0.0600	1.068	0.0468	0.0148	24	-0.60	121.99	0
121	Arginine (%)	0226	1.044	0.0144	1.068	0.0468	0.0148	24	-0.51	121.00	0
121	Arginine (%)	2022	1.045	0.0100	1.068	0.0468	0.0148	24	-0.49	121.00	0
121	Arginine (%)	0227	1.045	0.0100	1.068	0.0468	0.0148	24	-0.49	121.99	0
121	Arginine (%)	0682	1.047	0.0000	1.068	0.0468	0.0148	24	-0.45	121.05	0
121	Arginine (%)	0675	1.051	0.0080	1.068	0.0468	0.0148	24	-0.36	121.00	0
121	Arginine (%)	2196	1.064	0.0000	1.068	0.0468	0.0148	24	-0.08	121.05	0
121	Arginine (%)	0872	1.075	0.0010	1.068	0.0468	0.0148	24	0.14	121.00	0
121	Arginine (%)	2115	1.075	0.0100	1.068	0.0468	0.0148	24	0.15	121.00	0
121	Arginine (%)	0644	1.079	0.0120	1.068	0.0468	0.0148	24	0.24	121.00	0
121	Arginine (%)	2059	1.089	0.0000	1.068	0.0468	0.0148	24	0.45	121.00	0
121	Arginine (%)	0676	1.090	0.0200	1.068	0.0468	0.0148	24	0.47	121.05	0
121	Arginine (%)	0939	1.095	0.0100	1.068	0.0468	0.0148	24	0.58	121.00	0
121	Arginine (%)	0941	1.105	0.0000	1.068	0.0468	0.0148	24	0.79	121.00	0
121	Arginine (%)	0571	1.108	0.0020	1.068	0.0468	0.0148	24	0.86	121.00	0
121	Arginine (%)	2188	1.118	0.0417	1.068	0.0468	0.0148	24	1.08	121.05	0
121	Arginine (%)	0504	1.120	0.0000	1.068	0.0468	0.0148	24	1.11	121.00	0
121	Arginine (%)	2319	1.190	0.0000	1.068	0.0468	0.0148	24	2.61	121.05	0
121	Arginine (%)	0407	1.283	0.0120	1.068	0.0468	0.0148	24	4.59	121.05	0
121	Arginine (%)	0148	1.059	0.1620	1.068	0.0468	0.0148	24	-0.19	121.05	1
122	Aspartic (%)	0676	1.280	0.0200	1.388	0.0416	0.0196	24	-2.60	122.05	0
122	Aspartic (%)	0870	1.334	0.0720	1.388	0.0416	0.0196	24	-1.30	122.05	0
122	Aspartic (%)	2022	1.345	0.0100	1.388	0.0416	0.0196	24	-1.04	122.00	0
122	Aspartic (%)	0226	1.348	0.0382	1.388	0.0416	0.0196	24	-0.98	122.00	0
122	Aspartic (%)	0968	1.355	0.0100	1.388	0.0416	0.0196	24	-0.80	122.00	0
122	Aspartic (%)	0354	1.364	0.0270	1.388	0.0416	0.0196	24	-0.60	122.00	0
122	Aspartic (%)	0353	1.365	0.0100	1.388	0.0416	0.0196	24	-0.56	122.00	0
122	Aspartic (%)	2115	1.365	0.0100	1.388	0.0416	0.0196	24	-0.56	122.00	0
122	Aspartic (%)	0941	1.368	0.0000	1.388	0.0416	0.0196	24	-0.49	122.00	0
122	Aspartic (%)	0644	1.371	0.0110	1.388	0.0416	0.0196	24	-0.43	122.00	0
122	Aspartic (%)	0872	1.375	0.0070	1.388	0.0416	0.0196	24	-0.33	122.00	0
122	Aspartic (%)	0098	1.382	0.0360	1.388	0.0416	0.0196	24	-0.15	122.02	0
122	Aspartic (%)	0675	1.385	0.0300	1.388	0.0416	0.0196	24	-0.08	122.00	0
122	Aspartic (%)	2059	1.394	0.0030	1.388	0.0416	0.0196	24	0.13	122.00	0
122	Aspartic (%)	0682	1.400	0.0000	1.388	0.0416	0.0196	24	0.28	122.05	0
122	Aspartic (%)	0227	1.405	0.0100	1.388	0.0416	0.0196	24	0.40	122.99	0
122	Aspartic (%)	0571	1.409	0.0180	1.388	0.0416	0.0196	24	0.50	122.00	0
122	Aspartic (%)	2146	1.410	0.0200	1.388	0.0416	0.0196	24	0.52	122.99	0
122	Aspartic (%)	2196	1.413	0.0000	1.388	0.0416	0.0196	24	0.59	122.05	0
122	Aspartic (%)	0939	1.420	0.0200	1.388	0.0416	0.0196	24	0.76	122.00	0
122	Aspartic (%)	0504	1.435	0.0100	1.388	0.0416	0.0196	24	1.12	122.00	0
122	Aspartic (%)	2319	1.480	0.0200	1.388	0.0416	0.0196	24	2.20	122.05	0

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122	Aspartic (%)	0148	1.495	0.0500	1.388	0.0416	0.0196	24	2.56	122.05	0
122	Aspartic (%)	0407	1.633	0.0230	1.388	0.0416	0.0196	24	5.87	122.05	0
122	Aspartic (%)	2188	1.280	0.0992	1.388	0.0416	0.0196	24	-2.61	122.05	1
124	Cysteine/Cystine (%)	0148	0.2160	0.0200	0.3024	0.0160	0.0051	23	-5.40	124.05	0
124	Cysteine/Cystine (%)	0227	0.2700	0.0000	0.3024	0.0160	0.0051	23	-2.02	124.99	0
124	Cysteine/Cystine (%)	2146	0.2800	0.0000	0.3024	0.0160	0.0051	23	-1.40	124.99	0
124	Cysteine/Cystine (%)	0353	0.2850	0.0100	0.3024	0.0160	0.0051	23	-1.09	124.00	0
124	Cysteine/Cystine (%)	0870	0.2905	0.0050	0.3024	0.0160	0.0051	23	-0.74	124.05	0
124	Cysteine/Cystine (%)	2196	0.2910	0.0000	0.3024	0.0160	0.0051	23	-0.71	124.05	0
124	Cysteine/Cystine (%)	0644	0.2945	0.0010	0.3024	0.0160	0.0051	23	-0.49	124.00	0
124	Cysteine/Cystine (%)	2115	0.2950	0.0100	0.3024	0.0160	0.0051	23	-0.46	124.00	0
124	Cysteine/Cystine (%)	0872	0.2960	0.0020	0.3024	0.0160	0.0051	23	-0.40	124.00	0
124	Cysteine/Cystine (%)	2059	0.3020	0.0000	0.3024	0.0160	0.0051	23	-0.03	124.00	0
124	Cysteine/Cystine (%)	0941	0.3045	0.0010	0.3024	0.0160	0.0051	23	0.13	124.00	0
124	Cysteine/Cystine (%)	2188	0.3049	0.0026	0.3024	0.0160	0.0051	23	0.16	124.05	0
124	Cysteine/Cystine (%)	0939	0.3050	0.0100	0.3024	0.0160	0.0051	23	0.16	124.00	0
124	Cysteine/Cystine (%)	0354	0.3095	0.0110	0.3024	0.0160	0.0051	23	0.44	124.00	0
124	Cysteine/Cystine (%)	0571	0.3095	0.0010	0.3024	0.0160	0.0051	23	0.44	124.00	0
124	Cysteine/Cystine (%)	0968	0.3100	0.0000	0.3024	0.0160	0.0051	23	0.47	124.00	0
124	Cysteine/Cystine (%)	2022	0.3100	0.0000	0.3024	0.0160	0.0051	23	0.47	124.00	0
124	Cysteine/Cystine (%)	0226	0.3112	0.0009	0.3024	0.0160	0.0051	23	0.55	124.00	0
124	Cysteine/Cystine (%)	0675	0.3125	0.0050	0.3024	0.0160	0.0051	23	0.63	124.00	0
124	Cysteine/Cystine (%)	0682	0.3160	0.0000	0.3024	0.0160	0.0051	23	0.85	124.05	0
124	Cysteine/Cystine (%)	2319	0.3200	0.0000	0.3024	0.0160	0.0051	23	1.10	124.05	0
124	Cysteine/Cystine (%)	0407	0.3251	0.0029	0.3024	0.0160	0.0051	23	1.41	124.05	0
124	Cysteine/Cystine (%)	0098	0.3275	0.0010	0.3024	0.0160	0.0051	23	1.57	124.02	0
124	Cysteine/Cystine (%)	0504	0.3750	0.0300	0.3024	0.0160	0.0051	23	4.54	124.00	1
125	Glutamic (%)	2196	2.972	0.0000	3.160	0.0802	0.0511	24	-2.34	125.05	0
125	Glutamic (%)	2115	3.070	0.0000	3.160	0.0802	0.0511	24	-1.12	125.00	0
125	Glutamic (%)	0354	3.093	0.0010	3.160	0.0802	0.0511	24	-0.84	125.00	0
125	Glutamic (%)	0676	3.095	0.1500	3.160	0.0802	0.0511	24	-0.81	125.05	0
125	Glutamic (%)	2059	3.101	0.0070	3.160	0.0802	0.0511	24	-0.74	125.00	0
125	Glutamic (%)	0682	3.105	0.0000	3.160	0.0802	0.0511	24	-0.69	125.05	0
125	Glutamic (%)	0941	3.110	0.0000	3.160	0.0802	0.0511	24	-0.62	125.00	0
125	Glutamic (%)	0675	3.115	0.0300	3.160	0.0802	0.0511	24	-0.56	125.00	0
125	Glutamic (%)	0968	3.115	0.0100	3.160	0.0802	0.0511	24	-0.56	125.00	0
125	Glutamic (%)	0227	3.120	0.0800	3.160	0.0802	0.0511	24	-0.50	125.99	0
125	Glutamic (%)	0098	3.133	0.0340	3.160	0.0802	0.0511	24	-0.34	125.02	0
125	Glutamic (%)	2146	3.135	0.0900	3.160	0.0802	0.0511	24	-0.31	125.99	0
125	Glutamic (%)	0644	3.137	0.0270	3.160	0.0802	0.0511	24	-0.29	125.00	0
125	Glutamic (%)	2022	3.145	0.0100	3.160	0.0802	0.0511	24	-0.19	125.00	0
125	Glutamic (%)	0571	3.179	0.0120	3.160	0.0802	0.0511	24	0.24	125.00	0

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125	Glutamic (%)	0872	3.190	0.0070	3.160	0.0802	0.0511	24	0.37	125.00	0
125	Glutamic (%)	0939	3.200	0.1000	3.160	0.0802	0.0511	24	0.50	125.00	0
125	Glutamic (%)	0870	3.201	0.1050	3.160	0.0802	0.0511	24	0.50	125.05	0
125	Glutamic (%)	0504	3.230	0.0000	3.160	0.0802	0.0511	24	0.87	125.00	0
125	Glutamic (%)	0226	3.243	0.0597	3.160	0.0802	0.0511	24	1.03	125.00	0
125	Glutamic (%)	0353	3.245	0.0500	3.160	0.0802	0.0511	24	1.06	125.00	0
125	Glutamic (%)	0407	3.301	0.0470	3.160	0.0802	0.0511	24	1.75	125.05	0
125	Glutamic (%)	2319	3.330	0.0600	3.160	0.0802	0.0511	24	2.12	125.05	0
125	Glutamic (%)	0148	3.495	0.1700	3.160	0.0802	0.0511	24	4.18	125.05	0
125	Glutamic (%)	2188	2.827	0.3283	3.160	0.0802	0.0511	24	-4.15	125.05	1
126	Glycine (%)	2146	0.7650	0.0500	0.8251	0.0236	0.0109	24	-2.55	126.99	0
126	Glycine (%)	2188	0.7759	0.0243	0.8251	0.0236	0.0109	24	-2.09	126.05	0
126	Glycine (%)	0407	0.8010	0.0080	0.8251	0.0236	0.0109	24	-1.02	126.05	0
126	Glycine (%)	0353	0.8050	0.0100	0.8251	0.0236	0.0109	24	-0.85	126.00	0
126	Glycine (%)	0968	0.8050	0.0100	0.8251	0.0236	0.0109	24	-0.85	126.00	0
126	Glycine (%)	2022	0.8050	0.0100	0.8251	0.0236	0.0109	24	-0.85	126.00	0
126	Glycine (%)	0682	0.8080	0.0000	0.8251	0.0236	0.0109	24	-0.73	126.05	0
126	Glycine (%)	0939	0.8100	0.0000	0.8251	0.0236	0.0109	24	-0.64	126.00	0
126	Glycine (%)	2115	0.8150	0.0100	0.8251	0.0236	0.0109	24	-0.43	126.00	0
126	Glycine (%)	0354	0.8170	0.0020	0.8251	0.0236	0.0109	24	-0.34	126.00	0
126	Glycine (%)	2196	0.8240	0.0000	0.8251	0.0236	0.0109	24	-0.05	126.05	0
126	Glycine (%)	0675	0.8270	0.0060	0.8251	0.0236	0.0109	24	0.08	126.00	0
126	Glycine (%)	0870	0.8275	0.0310	0.8251	0.0236	0.0109	24	0.10	126.05	0
126	Glycine (%)	0872	0.8305	0.0030	0.8251	0.0236	0.0109	24	0.23	126.00	0
126	Glycine (%)	0226	0.8318	0.0009	0.8251	0.0236	0.0109	24	0.28	126.00	0
126	Glycine (%)	0098	0.8350	0.0140	0.8251	0.0236	0.0109	24	0.42	126.02	0
126	Glycine (%)	0227	0.8350	0.0100	0.8251	0.0236	0.0109	24	0.42	126.99	0
126	Glycine (%)	2059	0.8380	0.0040	0.8251	0.0236	0.0109	24	0.55	126.00	0
126	Glycine (%)	0148	0.8420	0.1080	0.8251	0.0236	0.0109	24	0.71	126.05	0
126	Glycine (%)	0941	0.8425	0.0010	0.8251	0.0236	0.0109	24	0.74	126.00	0
126	Glycine (%)	0644	0.8500	0.0060	0.8251	0.0236	0.0109	24	1.05	126.00	0
126	Glycine (%)	0571	0.8535	0.0010	0.8251	0.0236	0.0109	24	1.20	126.00	0
126	Glycine (%)	0504	0.8800	0.0000	0.8251	0.0236	0.0109	24	2.33	126.00	0
126	Glycine (%)	2319	0.9900	0.0200	0.8251	0.0236	0.0109	24	6.99	126.05	0
126	Glycine (%)	0676	0.9450	0.1300	0.8251	0.0236	0.0109	24	5.08	126.05	1
127	Histidine (%)	2146	0.3600	0.0000	0.4389	0.0194	0.0079	24	-4.06	127.99	0
127	Histidine (%)	0226	0.3941	0.0031	0.4389	0.0194	0.0079	24	-2.31	127.00	0
127	Histidine (%)	2188	0.4029	0.0196	0.4389	0.0194	0.0079	24	-1.85	127.05	0
127	Histidine (%)	2022	0.4200	0.0000	0.4389	0.0194	0.0079	24	-0.97	127.00	0
127	Histidine (%)	0676	0.4200	0.0000	0.4389	0.0194	0.0079	24	-0.97	127.05	0
127	Histidine (%)	0353	0.4250	0.0100	0.4389	0.0194	0.0079	24	-0.72	127.00	0
127	Histidine (%)	0968	0.4250	0.0100	0.4389	0.0194	0.0079	24	-0.72	127.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
127	Histidine (%)	0227	0.4350	0.0100	0.4389	0.0194	0.0079	24	-0.20	127.99	0
127	Histidine (%)	0682	0.4370	0.0000	0.4389	0.0194	0.0079	24	-0.10	127.05	0
127	Histidine (%)	0675	0.4380	0.0040	0.4389	0.0194	0.0079	24	-0.05	127.00	0
127	Histidine (%)	0872	0.4395	0.0050	0.4389	0.0194	0.0079	24	0.03	127.00	0
127	Histidine (%)	2115	0.4400	0.0400	0.4389	0.0194	0.0079	24	0.06	127.00	0
127	Histidine (%)	0571	0.4405	0.0090	0.4389	0.0194	0.0079	24	0.08	127.00	0
127	Histidine (%)	0941	0.4410	0.0000	0.4389	0.0194	0.0079	24	0.11	127.00	0
127	Histidine (%)	2059	0.4410	0.0040	0.4389	0.0194	0.0079	24	0.11	127.00	0
127	Histidine (%)	0644	0.4425	0.0030	0.4389	0.0194	0.0079	24	0.18	127.00	0
127	Histidine (%)	0939	0.4500	0.0000	0.4389	0.0194	0.0079	24	0.57	127.00	0
127	Histidine (%)	0870	0.4505	0.0150	0.4389	0.0194	0.0079	24	0.60	127.05	0
127	Histidine (%)	0098	0.4520	0.0040	0.4389	0.0194	0.0079	24	0.67	127.02	0
127	Histidine (%)	2196	0.4560	0.0000	0.4389	0.0194	0.0079	24	0.88	127.05	0
127	Histidine (%)	0504	0.4600	0.0000	0.4389	0.0194	0.0079	24	1.08	127.00	0
127	Histidine (%)	0407	0.4605	0.0050	0.4389	0.0194	0.0079	24	1.11	127.05	0
127	Histidine (%)	0354	0.4630	0.0040	0.4389	0.0194	0.0079	24	1.24	127.00	0
127	Histidine (%)	2319	0.5100	0.0000	0.4389	0.0194	0.0079	24	3.66	127.05	0
127	Histidine (%)	0148	0.4425	0.0770	0.4389	0.0194	0.0079	24	0.18	127.05	1
128	Isoleucine (%)	2188	0.5096	0.0372	0.6053	0.0282	0.0088	24	-3.40	128.05	0
128	Isoleucine (%)	2319	0.5600	0.0000	0.6053	0.0282	0.0088	24	-1.61	128.05	0
128	Isoleucine (%)	2146	0.5650	0.0300	0.6053	0.0282	0.0088	24	-1.43	128.99	0
128	Isoleucine (%)	0353	0.5750	0.0100	0.6053	0.0282	0.0088	24	-1.08	128.00	0
128	Isoleucine (%)	0354	0.5830	0.0020	0.6053	0.0282	0.0088	24	-0.79	128.00	0
128	Isoleucine (%)	0968	0.5850	0.0100	0.6053	0.0282	0.0088	24	-0.72	128.00	0
128	Isoleucine (%)	0939	0.5900	0.0000	0.6053	0.0282	0.0088	24	-0.54	128.00	0
128	Isoleucine (%)	0872	0.5980	0.0100	0.6053	0.0282	0.0088	24	-0.26	128.00	0
128	Isoleucine (%)	0941	0.6020	0.0000	0.6053	0.0282	0.0088	24	-0.12	128.00	0
128	Isoleucine (%)	0675	0.6040	0.0120	0.6053	0.0282	0.0088	24	-0.05	128.00	0
128	Isoleucine (%)	2022	0.6050	0.0100	0.6053	0.0282	0.0088	24	-0.01	128.00	0
128	Isoleucine (%)	2115	0.6050	0.0100	0.6053	0.0282	0.0088	24	-0.01	128.00	0
128	Isoleucine (%)	0226	0.6060	0.0023	0.6053	0.0282	0.0088	24	0.02	128.00	0
128	Isoleucine (%)	0682	0.6060	0.0000	0.6053	0.0282	0.0088	24	0.03	128.05	0
128	Isoleucine (%)	0227	0.6100	0.0000	0.6053	0.0282	0.0088	24	0.17	128.99	0
128	Isoleucine (%)	2196	0.6140	0.0000	0.6053	0.0282	0.0088	24	0.31	128.05	0
128	Isoleucine (%)	0676	0.6150	0.0100	0.6053	0.0282	0.0088	24	0.34	128.05	0
128	Isoleucine (%)	0870	0.6155	0.0010	0.6053	0.0282	0.0088	24	0.36	128.05	0
128	Isoleucine (%)	0644	0.6205	0.0010	0.6053	0.0282	0.0088	24	0.54	128.00	0
128	Isoleucine (%)	2059	0.6310	0.0060	0.6053	0.0282	0.0088	24	0.91	128.00	0
128	Isoleucine (%)	0571	0.6370	0.0060	0.6053	0.0282	0.0088	24	1.13	128.00	0
128	Isoleucine (%)	0407	0.6415	0.0090	0.6053	0.0282	0.0088	24	1.29	128.05	0
128	Isoleucine (%)	0098	0.6450	0.0140	0.6053	0.0282	0.0088	24	1.41	128.02	0
128	Isoleucine (%)	0504	0.6850	0.0100	0.6053	0.0282	0.0088	24	2.83	128.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
128	Isoleucine (%)	0148	0.6440	0.0440	0.6053	0.0282	0.0088	24	1.37	128.05	1
129	Leucine (%)	2188	1.090	0.0617	1.303	0.0347	0.0188	24	-6.15	129.05	0
129	Leucine (%)	2196	1.242	0.0000	1.303	0.0347	0.0188	24	-1.76	129.05	0
129	Leucine (%)	0407	1.257	0.0120	1.303	0.0347	0.0188	24	-1.32	129.05	0
129	Leucine (%)	0968	1.275	0.0100	1.303	0.0347	0.0188	24	-0.81	129.00	0
129	Leucine (%)	0682	1.279	0.0000	1.303	0.0347	0.0188	24	-0.69	129.05	0
129	Leucine (%)	0353	1.280	0.0000	1.303	0.0347	0.0188	24	-0.66	129.00	0
129	Leucine (%)	2022	1.280	0.0000	1.303	0.0347	0.0188	24	-0.66	129.00	0
129	Leucine (%)	2115	1.285	0.0300	1.303	0.0347	0.0188	24	-0.52	129.00	0
129	Leucine (%)	0676	1.285	0.0300	1.303	0.0347	0.0188	24	-0.52	129.05	0
129	Leucine (%)	2146	1.290	0.0000	1.303	0.0347	0.0188	24	-0.37	129.99	0
129	Leucine (%)	0354	1.297	0.0050	1.303	0.0347	0.0188	24	-0.19	129.00	0
129	Leucine (%)	0872	1.300	0.0050	1.303	0.0347	0.0188	24	-0.10	129.00	0
129	Leucine (%)	0675	1.305	0.0100	1.303	0.0347	0.0188	24	0.06	129.00	0
129	Leucine (%)	0226	1.310	0.0144	1.303	0.0347	0.0188	24	0.19	129.00	0
129	Leucine (%)	0227	1.315	0.0300	1.303	0.0347	0.0188	24	0.35	129.99	0
129	Leucine (%)	0870	1.320	0.0460	1.303	0.0347	0.0188	24	0.49	129.05	0
129	Leucine (%)	0098	1.322	0.0390	1.303	0.0347	0.0188	24	0.53	129.02	0
129	Leucine (%)	0644	1.326	0.0070	1.303	0.0347	0.0188	24	0.65	129.00	0
129	Leucine (%)	0941	1.326	0.0000	1.303	0.0347	0.0188	24	0.66	129.00	0
129	Leucine (%)	2059	1.326	0.0080	1.303	0.0347	0.0188	24	0.66	129.00	0
129	Leucine (%)	0571	1.344	0.0050	1.303	0.0347	0.0188	24	1.17	129.00	0
129	Leucine (%)	0939	1.345	0.0100	1.303	0.0347	0.0188	24	1.21	129.00	0
129	Leucine (%)	2319	1.350	0.0200	1.303	0.0347	0.0188	24	1.36	129.05	0
129	Leucine (%)	0504	1.390	0.0000	1.303	0.0347	0.0188	24	2.51	129.00	0
129	Leucine (%)	0148	1.390	0.1000	1.303	0.0347	0.0188	24	2.51	129.05	1
130	L-Lysine (%)	2188	0.6678	0.0076	0.7203	0.0455	0.0139	26	-1.15	130.05	0
130	L-Lysine (%)	0512	0.6696	0.0195	0.7203	0.0455	0.0139	26	-1.12	130.00	0
130	L-Lysine (%)	0226	0.6718	0.0243	0.7203	0.0455	0.0139	26	-1.07	130.00	0
130	L-Lysine (%)	0682	0.6720	0.0000	0.7203	0.0455	0.0139	26	-1.06	130.05	0
130	L-Lysine (%)	2022	0.6750	0.0100	0.7203	0.0455	0.0139	26	-1.00	130.00	0
130	L-Lysine (%)	0353	0.6900	0.0000	0.7203	0.0455	0.0139	26	-0.67	130.00	0
130	L-Lysine (%)	2146	0.6900	0.0000	0.7203	0.0455	0.0139	26	-0.67	130.99	0
130	L-Lysine (%)	0870	0.6940	0.0400	0.7203	0.0455	0.0139	26	-0.58	130.05	0
130	L-Lysine (%)	2196	0.6970	0.0000	0.7203	0.0455	0.0139	26	-0.51	130.05	0
130	L-Lysine (%)	0571	0.6980	0.0080	0.7203	0.0455	0.0139	26	-0.49	130.00	0
130	L-Lysine (%)	0939	0.7050	0.0100	0.7203	0.0455	0.0139	26	-0.34	130.00	0
130	L-Lysine (%)	0676	0.7100	0.0000	0.7203	0.0455	0.0139	26	-0.23	130.05	0
130	L-Lysine (%)	2059	0.7145	0.0070	0.7203	0.0455	0.0139	26	-0.13	130.00	0
130	L-Lysine (%)	0968	0.7150	0.0100	0.7203	0.0455	0.0139	26	-0.12	130.00	0
130	L-Lysine (%)	0644	0.7205	0.0030	0.7203	0.0455	0.0139	26	0.00	130.00	0
130	L-Lysine (%)	0941	0.7270	0.0000	0.7203	0.0455	0.0139	26	0.15	130.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
130	L-Lysine (%)	0227	0.7300	0.0000	0.7203	0.0455	0.0139	26	0.21	130.99	0
130	L-Lysine (%)	0354	0.7325	0.0050	0.7203	0.0455	0.0139	26	0.27	130.00	0
130	L-Lysine (%)	0675	0.7325	0.0050	0.7203	0.0455	0.0139	26	0.27	130.00	0
130	L-Lysine (%)	0872	0.7325	0.0030	0.7203	0.0455	0.0139	26	0.27	130.00	0
130	L-Lysine (%)	0148	0.7420	0.0020	0.7203	0.0455	0.0139	26	0.48	130.05	0
130	L-Lysine (%)	0098	0.7875	0.0290	0.7203	0.0455	0.0139	26	1.48	130.02	0
130	L-Lysine (%)	0504	0.7900	0.0000	0.7203	0.0455	0.0139	26	1.53	130.00	0
130	L-Lysine (%)	2115	0.7950	0.0300	0.7203	0.0455	0.0139	26	1.64	130.00	0
130	L-Lysine (%)	0407	0.8000	0.0120	0.7203	0.0455	0.0139	26	1.75	130.05	0
130	L-Lysine (%)	2319	0.8000	0.0400	0.7203	0.0455	0.0139	26	1.75	130.05	0
131	Methionine (%)	0939	0.2400	0.0000	0.2625	0.0112	0.0073	25	-2.01	131.00	0
131	Methionine (%)	2146	0.2450	0.0100	0.2625	0.0112	0.0073	25	-1.56	131.99	0
131	Methionine (%)	2115	0.2500	0.0000	0.2625	0.0112	0.0073	25	-1.12	131.00	0
131	Methionine (%)	0870	0.2510	0.0100	0.2625	0.0112	0.0073	25	-1.03	131.05	0
131	Methionine (%)	0354	0.2525	0.0070	0.2625	0.0112	0.0073	25	-0.89	131.00	0
131	Methionine (%)	2022	0.2550	0.0100	0.2625	0.0112	0.0073	25	-0.67	131.00	0
131	Methionine (%)	0675	0.2555	0.0010	0.2625	0.0112	0.0073	25	-0.62	131.00	0
131	Methionine (%)	0226	0.2568	0.0041	0.2625	0.0112	0.0073	25	-0.51	131.00	0
131	Methionine (%)	0512	0.2569	0.0106	0.2625	0.0112	0.0073	25	-0.50	131.00	0
131	Methionine (%)	0941	0.2580	0.0000	0.2625	0.0112	0.0073	25	-0.40	131.00	0
131	Methionine (%)	0872	0.2595	0.0030	0.2625	0.0112	0.0073	25	-0.27	131.00	0
131	Methionine (%)	0098	0.2600	0.0060	0.2625	0.0112	0.0073	25	-0.22	131.02	0
131	Methionine (%)	0682	0.2620	0.0000	0.2625	0.0112	0.0073	25	-0.04	131.05	0
131	Methionine (%)	2196	0.2640	0.0000	0.2625	0.0112	0.0073	25	0.14	131.05	0
131	Methionine (%)	0571	0.2650	0.0040	0.2625	0.0112	0.0073	25	0.23	131.00	0
131	Methionine (%)	2188	0.2662	0.0073	0.2625	0.0112	0.0073	25	0.33	131.05	0
131	Methionine (%)	0407	0.2681	0.0025	0.2625	0.0112	0.0073	25	0.50	131.05	0
131	Methionine (%)	0353	0.2700	0.0200	0.2625	0.0112	0.0073	25	0.67	131.00	0
131	Methionine (%)	0968	0.2700	0.0000	0.2625	0.0112	0.0073	25	0.67	131.00	0
131	Methionine (%)	0148	0.2705	0.0130	0.2625	0.0112	0.0073	25	0.72	131.05	0
131	Methionine (%)	2059	0.2715	0.0050	0.2625	0.0112	0.0073	25	0.81	131.00	0
131	Methionine (%)	0644	0.2745	0.0010	0.2625	0.0112	0.0073	25	1.08	131.00	0
131	Methionine (%)	0227	0.2750	0.0100	0.2625	0.0112	0.0073	25	1.12	131.99	0
131	Methionine (%)	0504	0.2850	0.0100	0.2625	0.0112	0.0073	25	2.02	131.00	0
131	Methionine (%)	2319	0.2850	0.0100	0.2625	0.0112	0.0073	25	2.02	131.05	0
132	Phenylalanine (%)	2188	0.6411	0.0124	0.7816	0.0374	0.0144	24	-3.75	132.05	0
132	Phenylalanine (%)	2196	0.7100	0.0000	0.7816	0.0374	0.0144	24	-1.91	132.05	0
132	Phenylalanine (%)	2115	0.7450	0.0100	0.7816	0.0374	0.0144	24	-0.98	132.00	0
132	Phenylalanine (%)	0226	0.7488	0.0186	0.7816	0.0374	0.0144	24	-0.88	132.00	0
132	Phenylalanine (%)	0870	0.7560	0.0200	0.7816	0.0374	0.0144	24	-0.68	132.05	0
132	Phenylalanine (%)	0682	0.7590	0.0000	0.7816	0.0374	0.0144	24	-0.60	132.05	0
132	Phenylalanine (%)	0941	0.7650	0.0000	0.7816	0.0374	0.0144	24	-0.44	132.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
132	Phenylalanine (%)	0227	0.7650	0.0100	0.7816	0.0374	0.0144	24	-0.44	132.99	0
132	Phenylalanine (%)	2022	0.7700	0.0000	0.7816	0.0374	0.0144	24	-0.31	132.00	0
132	Phenylalanine (%)	2146	0.7700	0.0200	0.7816	0.0374	0.0144	24	-0.31	132.99	0
132	Phenylalanine (%)	0675	0.7725	0.0050	0.7816	0.0374	0.0144	24	-0.24	132.00	0
132	Phenylalanine (%)	2059	0.7735	0.0070	0.7816	0.0374	0.0144	24	-0.22	132.00	0
132	Phenylalanine (%)	0098	0.7745	0.0290	0.7816	0.0374	0.0144	24	-0.19	132.02	0
132	Phenylalanine (%)	0968	0.7750	0.0100	0.7816	0.0374	0.0144	24	-0.18	132.00	0
132	Phenylalanine (%)	0644	0.7835	0.0090	0.7816	0.0374	0.0144	24	0.05	132.00	0
132	Phenylalanine (%)	0872	0.7835	0.0010	0.7816	0.0374	0.0144	24	0.05	132.00	0
132	Phenylalanine (%)	0571	0.7910	0.0000	0.7816	0.0374	0.0144	24	0.25	132.00	0
132	Phenylalanine (%)	0353	0.8050	0.0100	0.7816	0.0374	0.0144	24	0.63	132.00	0
132	Phenylalanine (%)	0407	0.8155	0.0070	0.7816	0.0374	0.0144	24	0.91	132.05	0
132	Phenylalanine (%)	0354	0.8185	0.0130	0.7816	0.0374	0.0144	24	0.99	132.00	0
132	Phenylalanine (%)	0939	0.8300	0.0200	0.7816	0.0374	0.0144	24	1.29	132.00	0
132	Phenylalanine (%)	0504	0.8300	0.0600	0.7816	0.0374	0.0144	24	1.29	132.00	0
132	Phenylalanine (%)	0676	0.8400	0.0400	0.7816	0.0374	0.0144	24	1.56	132.05	0
132	Phenylalanine (%)	2319	0.8700	0.0000	0.7816	0.0374	0.0144	24	2.36	132.05	0
132	Phenylalanine (%)	0148	0.7775	0.1290	0.7816	0.0374	0.0144	24	-0.11	132.05	1
133	Proline (%)	0353	0.9700	0.0000	1.068	0.0538	0.0242	24	-1.83	133.00	0
133	Proline (%)	0407	0.9815	0.0110	1.068	0.0538	0.0242	24	-1.62	133.05	0
133	Proline (%)	0354	0.9920	0.0240	1.068	0.0538	0.0242	24	-1.42	133.00	0
133	Proline (%)	0939	1.015	0.0700	1.068	0.0538	0.0242	24	-0.99	133.00	0
133	Proline (%)	2115	1.020	0.0200	1.068	0.0538	0.0242	24	-0.90	133.00	0
133	Proline (%)	0682	1.035	0.0000	1.068	0.0538	0.0242	24	-0.62	133.05	0
133	Proline (%)	0870	1.051	0.0470	1.068	0.0538	0.0242	24	-0.33	133.05	0
133	Proline (%)	0941	1.053	0.0000	1.068	0.0538	0.0242	24	-0.29	133.00	0
133	Proline (%)	0675	1.055	0.0100	1.068	0.0538	0.0242	24	-0.25	133.00	0
133	Proline (%)	2196	1.057	0.0000	1.068	0.0538	0.0242	24	-0.21	133.05	0
133	Proline (%)	0571	1.061	0.0080	1.068	0.0538	0.0242	24	-0.14	133.00	0
133	Proline (%)	0226	1.062	0.0373	1.068	0.0538	0.0242	24	-0.12	133.00	0
133	Proline (%)	0872	1.068	0.0050	1.068	0.0538	0.0242	24	-0.02	133.00	0
133	Proline (%)	2059	1.078	0.0160	1.068	0.0538	0.0242	24	0.18	133.00	0
133	Proline (%)	0968	1.080	0.0000	1.068	0.0538	0.0242	24	0.21	133.00	0
133	Proline (%)	0227	1.080	0.0200	1.068	0.0538	0.0242	24	0.21	133.99	0
133	Proline (%)	2022	1.085	0.0100	1.068	0.0538	0.0242	24	0.31	133.00	0
133	Proline (%)	0676	1.095	0.0100	1.068	0.0538	0.0242	24	0.49	133.05	0
133	Proline (%)	0644	1.107	0.0020	1.068	0.0538	0.0242	24	0.72	133.00	0
133	Proline (%)	0148	1.115	0.0900	1.068	0.0538	0.0242	24	0.86	133.05	0
133	Proline (%)	2146	1.130	0.0400	1.068	0.0538	0.0242	24	1.14	133.99	0
133	Proline (%)	2188	1.131	0.0525	1.068	0.0538	0.0242	24	1.16	133.05	0
133	Proline (%)	0504	1.155	0.0100	1.068	0.0538	0.0242	24	1.61	133.00	0
133	Proline (%)	2319	1.190	0.0000	1.068	0.0538	0.0242	24	2.26	133.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
134	Serine (%)	2188	0.7240	0.0080	0.7966	0.0217	0.0144	24	-3.34	134.05	0
134	Serine (%)	0098	0.7245	0.0050	0.7966	0.0217	0.0144	24	-3.32	134.02	0
134	Serine (%)	0504	0.7300	0.0200	0.7966	0.0217	0.0144	24	-3.07	134.00	0
134	Serine (%)	0353	0.7750	0.0100	0.7966	0.0217	0.0144	24	-0.99	134.00	0
134	Serine (%)	2146	0.7750	0.0500	0.7966	0.0217	0.0144	24	-0.99	134.99	0
134	Serine (%)	2059	0.7795	0.0030	0.7966	0.0217	0.0144	24	-0.79	134.00	0
134	Serine (%)	2115	0.7800	0.0000	0.7966	0.0217	0.0144	24	-0.76	134.00	0
134	Serine (%)	0354	0.7895	0.0030	0.7966	0.0217	0.0144	24	-0.33	134.00	0
134	Serine (%)	0968	0.7950	0.0100	0.7966	0.0217	0.0144	24	-0.07	134.00	0
134	Serine (%)	0870	0.7990	0.0260	0.7966	0.0217	0.0144	24	0.11	134.05	0
134	Serine (%)	2196	0.7990	0.0000	0.7966	0.0217	0.0144	24	0.11	134.05	0
134	Serine (%)	0571	0.7995	0.0230	0.7966	0.0217	0.0144	24	0.14	134.00	0
134	Serine (%)	0682	0.8000	0.0000	0.7966	0.0217	0.0144	24	0.16	134.05	0
134	Serine (%)	0226	0.8027	0.0092	0.7966	0.0217	0.0144	24	0.28	134.00	0
134	Serine (%)	0872	0.8040	0.0060	0.7966	0.0217	0.0144	24	0.34	134.00	0
134	Serine (%)	0941	0.8040	0.0000	0.7966	0.0217	0.0144	24	0.34	134.00	0
134	Serine (%)	0675	0.8050	0.0100	0.7966	0.0217	0.0144	24	0.39	134.00	0
134	Serine (%)	2022	0.8050	0.0100	0.7966	0.0217	0.0144	24	0.39	134.00	0
134	Serine (%)	0407	0.8085	0.0110	0.7966	0.0217	0.0144	24	0.55	134.05	0
134	Serine (%)	0644	0.8115	0.0010	0.7966	0.0217	0.0144	24	0.69	134.00	0
134	Serine (%)	0227	0.8150	0.0300	0.7966	0.0217	0.0144	24	0.85	134.99	0
134	Serine (%)	0148	0.8200	0.0840	0.7966	0.0217	0.0144	24	1.08	134.05	0
134	Serine (%)	0939	0.8600	0.0200	0.7966	0.0217	0.0144	24	2.92	134.00	0
134	Serine (%)	2319	0.9100	0.0200	0.7966	0.0217	0.0144	24	5.23	134.05	0
134	Serine (%)	0676	1.560	0.2000	0.7966	0.0217	0.0144	24	35.18	134.05	2
135	Threonine (%)	0098	0.5445	0.0030	0.5941	0.0195	0.0107	24	-2.55	135.02	0
135	Threonine (%)	0226	0.5605	0.0140	0.5941	0.0195	0.0107	24	-1.73	135.00	0
135	Threonine (%)	2146	0.5700	0.0200	0.5941	0.0195	0.0107	24	-1.24	135.99	0
135	Threonine (%)	0353	0.5750	0.0100	0.5941	0.0195	0.0107	24	-0.98	135.00	0
135	Threonine (%)	0939	0.5800	0.0000	0.5941	0.0195	0.0107	24	-0.73	135.00	0
135	Threonine (%)	2022	0.5800	0.0000	0.5941	0.0195	0.0107	24	-0.73	135.00	0
135	Threonine (%)	2188	0.5842	0.0131	0.5941	0.0195	0.0107	24	-0.51	135.05	0
135	Threonine (%)	2196	0.5850	0.0000	0.5941	0.0195	0.0107	24	-0.47	135.05	0
135	Threonine (%)	0682	0.5880	0.0000	0.5941	0.0195	0.0107	24	-0.31	135.05	0
135	Threonine (%)	2059	0.5890	0.0000	0.5941	0.0195	0.0107	24	-0.26	135.00	0
135	Threonine (%)	0675	0.5900	0.0000	0.5941	0.0195	0.0107	24	-0.21	135.00	0
135	Threonine (%)	2115	0.5900	0.0000	0.5941	0.0195	0.0107	24	-0.21	135.00	0
135	Threonine (%)	0941	0.5920	0.0000	0.5941	0.0195	0.0107	24	-0.11	135.00	0
135	Threonine (%)	0872	0.5990	0.0020	0.5941	0.0195	0.0107	24	0.25	135.00	0
135	Threonine (%)	0676	0.6000	0.0000	0.5941	0.0195	0.0107	24	0.30	135.05	0
135	Threonine (%)	0870	0.6025	0.0190	0.5941	0.0195	0.0107	24	0.43	135.05	0
135	Threonine (%)	0354	0.6045	0.0090	0.5941	0.0195	0.0107	24	0.53	135.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
135	Threonine (%)	0644	0.6050	0.0000	0.5941	0.0195	0.0107	24	0.56	135.00	0
135	Threonine (%)	0571	0.6055	0.0030	0.5941	0.0195	0.0107	24	0.58	135.00	0
135	Threonine (%)	0227	0.6100	0.0000	0.5941	0.0195	0.0107	24	0.81	135.99	0
135	Threonine (%)	0968	0.6150	0.0100	0.5941	0.0195	0.0107	24	1.07	135.00	0
135	Threonine (%)	0407	0.6180	0.0060	0.5941	0.0195	0.0107	24	1.23	135.05	0
135	Threonine (%)	0504	0.6300	0.0200	0.5941	0.0195	0.0107	24	1.84	135.00	0
135	Threonine (%)	2319	0.6550	0.0100	0.5941	0.0195	0.0107	24	3.12	135.05	0
135	Threonine (%)	0148	0.6100	0.0640	0.5941	0.0195	0.0107	24	0.81	135.05	1
136	Tryptophan (%)	0504	0.1600	0.0200	0.2285	0.0283	0.0059	18	-2.42	136.99	0
136	Tryptophan (%)	0941	0.2002	0.0003	0.2285	0.0283	0.0059	18	-1.00	136.00	0
136	Tryptophan (%)	0682	0.2040	0.0000	0.2285	0.0283	0.0059	18	-0.87	136.00	0
136	Tryptophan (%)	0682	0.2040	0.0000	0.2285	0.0283	0.0059	18	-0.87	136.99	0
136	Tryptophan (%)	0870	0.2115	0.0130	0.2285	0.0283	0.0059	18	-0.60	136.05	0
136	Tryptophan (%)	0968	0.2150	0.0100	0.2285	0.0283	0.0059	18	-0.48	136.01	0
136	Tryptophan (%)	0098	0.2194	0.0004	0.2285	0.0283	0.0059	18	-0.32	136.02	0
136	Tryptophan (%)	0939	0.2200	0.0000	0.2285	0.0283	0.0059	18	-0.30	136.03	0
136	Tryptophan (%)	0644	0.2255	0.0050	0.2285	0.0283	0.0059	18	-0.11	136.01	0
136	Tryptophan (%)	2059	0.2265	0.0030	0.2285	0.0283	0.0059	18	-0.07	136.03	0
136	Tryptophan (%)	0407	0.2295	0.0030	0.2285	0.0283	0.0059	18	0.04	136.05	0
136	Tryptophan (%)	2319	0.2300	0.0000	0.2285	0.0283	0.0059	18	0.05	136.05	0
136	Tryptophan (%)	2114	0.2316	0.0020	0.2285	0.0283	0.0059	18	0.11	136.03	0
136	Tryptophan (%)	0226	0.2446	0.0034	0.2285	0.0283	0.0059	18	0.57	136.03	0
136	Tryptophan (%)	0872	0.2550	0.0020	0.2285	0.0283	0.0059	18	0.94	136.03	0
136	Tryptophan (%)	2196	0.2680	0.0000	0.2285	0.0283	0.0059	18	1.40	136.03	0
136	Tryptophan (%)	0227	0.2850	0.0100	0.2285	0.0283	0.0059	18	2.00	136.00	0
136	Tryptophan (%)	0353	0.2850	0.0100	0.2285	0.0283	0.0059	18	2.00	136.03	0
137	Tyrosine (%)	0148	0.4500	0.0180	0.5277	0.0563	0.0181	23	-1.38	137.05	0
137	Tyrosine (%)	0227	0.4600	0.0400	0.5277	0.0563	0.0181	23	-1.20	137.99	0
137	Tyrosine (%)	0098	0.4685	0.0030	0.5277	0.0563	0.0181	23	-1.05	137.02	0
137	Tyrosine (%)	2146	0.4750	0.0300	0.5277	0.0563	0.0181	23	-0.93	137.99	0
137	Tyrosine (%)	0968	0.4800	0.0200	0.5277	0.0563	0.0181	23	-0.85	137.00	0
137	Tyrosine (%)	0682	0.4810	0.0000	0.5277	0.0563	0.0181	23	-0.83	137.05	0
137	Tyrosine (%)	0870	0.4820	0.0340	0.5277	0.0563	0.0181	23	-0.81	137.05	0
137	Tyrosine (%)	2115	0.4950	0.0100	0.5277	0.0563	0.0181	23	-0.58	137.00	0
137	Tyrosine (%)	0675	0.5075	0.0050	0.5277	0.0563	0.0181	23	-0.36	137.00	0
137	Tyrosine (%)	0226	0.5117	0.0041	0.5277	0.0563	0.0181	23	-0.28	137.00	0
137	Tyrosine (%)	0354	0.5285	0.0190	0.5277	0.0563	0.0181	23	0.02	137.00	0
137	Tyrosine (%)	0407	0.5285	0.0050	0.5277	0.0563	0.0181	23	0.02	137.05	0
137	Tyrosine (%)	0941	0.5320	0.0000	0.5277	0.0563	0.0181	23	0.08	137.00	0
137	Tyrosine (%)	2196	0.5320	0.0000	0.5277	0.0563	0.0181	23	0.08	137.05	0
137	Tyrosine (%)	0504	0.5400	0.0400	0.5277	0.0563	0.0181	23	0.22	137.00	0
137	Tyrosine (%)	0644	0.5515	0.0030	0.5277	0.0563	0.0181	23	0.42	137.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
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137	Tyrosine (%)	0872	0.5535	0.0050	0.5277	0.0563	0.0181	23	0.46	137.00	0
137	Tyrosine (%)	2059	0.5600	0.0040	0.5277	0.0563	0.0181	23	0.57	137.00	0
137	Tyrosine (%)	0939	0.5850	0.0300	0.5277	0.0563	0.0181	23	1.02	137.00	0
137	Tyrosine (%)	0353	0.5900	0.0200	0.5277	0.0563	0.0181	23	1.11	137.00	0
137	Tyrosine (%)	0676	0.6000	0.0200	0.5277	0.0563	0.0181	23	1.28	137.05	0
137	Tyrosine (%)	2319	0.6350	0.0100	0.5277	0.0563	0.0181	23	1.91	137.05	0
137	Tyrosine (%)	2188	0.6393	0.0418	0.5277	0.0563	0.0181	23	1.98	137.05	0
138	Valine (%)	2319	0.7000	0.0000	0.7912	0.0342	0.0107	23	-2.66	138.05	0
138	Valine (%)	0353	0.7500	0.0000	0.7912	0.0342	0.0107	23	-1.20	138.00	0
138	Valine (%)	2146	0.7500	0.0200	0.7912	0.0342	0.0107	23	-1.20	138.99	0
138	Valine (%)	2196	0.7590	0.0000	0.7912	0.0342	0.0107	23	-0.94	138.05	0
138	Valine (%)	0941	0.7620	0.0000	0.7912	0.0342	0.0107	23	-0.85	138.00	0
138	Valine (%)	0354	0.7690	0.0000	0.7912	0.0342	0.0107	23	-0.65	138.00	0
138	Valine (%)	2115	0.7750	0.0100	0.7912	0.0342	0.0107	23	-0.47	138.00	0
138	Valine (%)	0682	0.7770	0.0000	0.7912	0.0342	0.0107	23	-0.41	138.05	0
138	Valine (%)	0872	0.7780	0.0040	0.7912	0.0342	0.0107	23	-0.38	138.00	0
138	Valine (%)	0968	0.7800	0.0000	0.7912	0.0342	0.0107	23	-0.33	138.00	0
138	Valine (%)	0675	0.7830	0.0140	0.7912	0.0342	0.0107	23	-0.24	138.00	0
138	Valine (%)	0870	0.7835	0.0050	0.7912	0.0342	0.0107	23	-0.22	138.05	0
138	Valine (%)	2022	0.7850	0.0100	0.7912	0.0342	0.0107	23	-0.18	138.00	0
138	Valine (%)	0644	0.8020	0.0060	0.7912	0.0342	0.0107	23	0.32	138.00	0
138	Valine (%)	0226	0.8059	0.0148	0.7912	0.0342	0.0107	23	0.43	138.00	0
138	Valine (%)	2059	0.8070	0.0060	0.7912	0.0342	0.0107	23	0.46	138.00	0
138	Valine (%)	0227	0.8100	0.0000	0.7912	0.0342	0.0107	23	0.55	138.99	0
138	Valine (%)	0939	0.8150	0.0100	0.7912	0.0342	0.0107	23	0.70	138.00	0
138	Valine (%)	0407	0.8200	0.0120	0.7912	0.0342	0.0107	23	0.84	138.05	0
138	Valine (%)	0571	0.8245	0.0110	0.7912	0.0342	0.0107	23	0.97	138.00	0
138	Valine (%)	0098	0.8360	0.0200	0.7912	0.0342	0.0107	23	1.31	138.02	0
138	Valine (%)	0676	0.8450	0.0100	0.7912	0.0342	0.0107	23	1.57	138.05	0
138	Valine (%)	0504	0.8800	0.0000	0.7912	0.0342	0.0107	23	2.59	138.00	0
138	Valine (%)	2188	0.6301	0.0596	0.7912	0.0342	0.0107	23	-4.70	138.05	1
138	Valine (%)	0148	0.8230	0.0600	0.7912	0.0342	0.0107	23	0.93	138.05	1
139	Taurine (%)	2115	0.0800	0.0000				3		139.00	0
139	Taurine (%)	0407	0.0825	0.0010				3		139.05	0
139	Taurine (%)	0504	0.1800	0.0000				3		139.00	0
139	Taurine (%)	0098	< 0.01					3		139.02	5
139	Taurine (%)	0227	< 0.01					3		139.99	5
139	Taurine (%)	0682	< 0.05					3		139.05	5
160	Fructose (%)	0297	0.1550	0.0500				3		160.10	0
160	Fructose (%)	0353	0.2750	0.0500				3		160.10	0
160	Fructose (%)	0227	0.3400	0.1000				3		160.99	0
161	Galactose (%)	0353	0.1300	0.0000				1		161.10	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
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161	Galactose (%)	0297	0.0000	0.0000				1		161.10	4
162	Glucose (%)	0297	0.2450	0.0100				3		162.10	0
162	Glucose (%)	0353	0.3550	0.0300				3		162.10	0
162	Glucose (%)	0227	0.5250	0.0900				3		162.99	0
163	Lactose (%)	0353	0.0300	0.0200				1		163.10	0
163	Lactose (%)	0297	0.0000	0.0000				1		163.10	4
163	Lactose (%)	0227	< 0.15					1		163.99	5
164	Maltose (%)	0297	0.2900	0.1000				2		164.10	0
164	Maltose (%)	0353	0.3000	0.0000				2		164.10	0
164	Maltose (%)	0227	< 0.15					2		164.99	5
165	Sucrose (%)	0227	1.510	0.1400				3		165.99	0
165	Sucrose (%)	0297	1.740	0.0400				3		165.10	0
165	Sucrose (%)	0353	2.170	0.2000				3		165.10	0
166	Raffinose (%)	0227	0.5450	0.0700				3		166.99	0
166	Raffinose (%)	0297	0.8300	0.2200				3		166.10	0
166	Raffinose (%)	0353	0.9700	0.0200				3		166.10	0
167	Stachyose (%)	0297	0.8750	0.0900				3		167.10	0
167	Stachyose (%)	0353	0.8750	0.0300				3		167.10	0
167	Stachyose (%)	0227	0.8850	0.0500				3		167.99	0
354	Decoquinat (ppm)	0610	0.6850	0.0100				2		354.04	0
354	Decoquinat (ppm)	2113	2.300	0.2400				2		354.04	0
365	Monensin (ppm)	0596	26.00	2.000	37.01	4.055	1.316	30	-2.71	365.04	0
365	Monensin (ppm)	0964	31.55	2.500	37.01	4.055	1.316	30	-1.35	365.03	0
365	Monensin (ppm)	0590	32.90	0.8000	37.01	4.055	1.316	30	-1.01	365.03	0
365	Monensin (ppm)	2113	33.52	0.4800	37.01	4.055	1.316	30	-0.86	365.05	0
365	Monensin (ppm)	0010	33.95	1.300	37.01	4.055	1.316	30	-0.75	365.03	0
365	Monensin (ppm)	0027	34.73	0.8900	37.01	4.055	1.316	30	-0.56	365.00	0
365	Monensin (ppm)	0028	34.80	2.110	37.01	4.055	1.316	30	-0.55	365.05	0
365	Monensin (ppm)	0038	35.05	1.300	37.01	4.055	1.316	30	-0.48	365.05	0
365	Monensin (ppm)	0016	35.15	0.9000	37.01	4.055	1.316	30	-0.46	365.05	0
365	Monensin (ppm)	0848	35.34	0.7100	37.01	4.055	1.316	30	-0.41	365.05	0
365	Monensin (ppm)	0668	35.35	0.8700	37.01	4.055	1.316	30	-0.41	365.99	0
365	Monensin (ppm)	0218	35.40	1.200	37.01	4.055	1.316	30	-0.40	365.03	0
365	Monensin (ppm)	2443	35.47	1.140	37.01	4.055	1.316	30	-0.38	365.05	0
365	Monensin (ppm)	0148	35.55	2.371	37.01	4.055	1.316	30	-0.36	365.05	0
365	Monensin (ppm)	0148	35.58	0.7370	37.01	4.055	1.316	30	-0.35	365.03	0
365	Monensin (ppm)	0610	35.90	0.2000	37.01	4.055	1.316	30	-0.27	365.02	0
365	Monensin (ppm)	0505	36.45	4.500	37.01	4.055	1.316	30	-0.14	365.05	0
365	Monensin (ppm)	0668	36.60	0.8000	37.01	4.055	1.316	30	-0.10	365.02	0
365	Monensin (ppm)	0035	36.80	0.0500	37.01	4.055	1.316	30	-0.05	365.03	0
365	Monensin (ppm)	0512	37.20	0.2400	37.01	4.055	1.316	30	0.05	365.99	0
365	Monensin (ppm)	0875	37.50	7.000	37.01	4.055	1.316	30	0.12	365.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
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365	Monensin (ppm)	0006	37.75	0.1000	37.01	4.055	1.316	30	0.18	365.03	0
365	Monensin (ppm)	0033	38.95	1.900	37.01	4.055	1.316	30	0.48	365.03	0
365	Monensin (ppm)	0036	39.30	1.400	37.01	4.055	1.316	30	0.57	365.03	0
365	Monensin (ppm)	0171	43.15	0.1000	37.01	4.055	1.316	30	1.51	365.03	0
365	Monensin (ppm)	0009	43.26	6.380	37.01	4.055	1.316	30	1.54	365.05	0
365	Monensin (ppm)	0610	43.75	1.500	37.01	4.055	1.316	30	1.66	365.05	0
365	Monensin (ppm)	0553	44.60	1.400	37.01	4.055	1.316	30	1.87	365.05	0
365	Monensin (ppm)	0968	45.80	1.219	37.01	4.055	1.316	30	2.17	365.05	0
365	Monensin (ppm)	0047	54.91	5.430	37.01	4.055	1.316	30	4.41	365.02	0
400	Water Activity (Units)	2386	0.3690	0.0600	0.4624	0.0442	0.0066	16	-2.11	400.01	0
400	Water Activity (Units)	0123	0.3900	0.0400	0.4624	0.0442	0.0066	16	-1.64	400.01	0
400	Water Activity (Units)	0148	0.4230	0.0080	0.4624	0.0442	0.0066	16	-0.89	400.99	0
400	Water Activity (Units)	2387	0.4385	0.0150	0.4624	0.0442	0.0066	16	-0.54	400.99	0
400	Water Activity (Units)	2174	0.4450	0.0100	0.4624	0.0442	0.0066	16	-0.39	400.01	0
400	Water Activity (Units)	0853	0.4538	0.0001	0.4624	0.0442	0.0066	16	-0.20	400.01	0
400	Water Activity (Units)	0942	0.4540	0.0060	0.4624	0.0442	0.0066	16	-0.19	400.01	0
400	Water Activity (Units)	2303	0.4590	0.0060	0.4624	0.0442	0.0066	16	-0.08	400.01	0
400	Water Activity (Units)	0589	0.4630	0.0020	0.4624	0.0442	0.0066	16	0.01	400.01	0
400	Water Activity (Units)	2268	0.4655	0.0110	0.4624	0.0442	0.0066	16	0.07	400.01	0
400	Water Activity (Units)	0407	0.4699	0.0005	0.4624	0.0442	0.0066	16	0.17	400.01	0
400	Water Activity (Units)	2114	0.4895	0.0010	0.4624	0.0442	0.0066	16	0.61	400.01	0
400	Water Activity (Units)	2388	0.4905	0.0010	0.4624	0.0442	0.0066	16	0.63	400.99	0
400	Water Activity (Units)	2181	0.4976	0.0007	0.4624	0.0442	0.0066	16	0.79	400.01	0
400	Water Activity (Units)	0676	0.5395	0.0030	0.4624	0.0442	0.0066	16	1.74	400.99	0
400	Water Activity (Units)	0852	0.7000	0.0000	0.4624	0.0442	0.0066	16	5.37	400.99	0
400	Water Activity (Units)	2168	458.5	7.000	0.4624	0.0442	0.0066	16	>100	400.01	2
516	Arsenic, Total (As) (ppm)	0199	0.0300	0.0200	0.0420	0.0062	0.0098	6	-1.94	516.53	0
516	Arsenic, Total (As) (ppm)	0553	0.0396	0.0063	0.0420	0.0062	0.0098	6	-0.39	516.53	0
516	Arsenic, Total (As) (ppm)	0227	0.0420	0.0040	0.0420	0.0062	0.0098	6	0.00	516.53	0
516	Arsenic, Total (As) (ppm)	0407	0.0440	0.0075	0.0420	0.0062	0.0098	6	0.32	516.53	0
516	Arsenic, Total (As) (ppm)	0096	0.0452	0.0140	0.0420	0.0062	0.0098	6	0.52	516.52	0
516	Arsenic, Total (As) (ppm)	0045	0.0485	0.0070	0.0420	0.0062	0.0098	6	1.05	516.00	0
516	Arsenic, Total (As) (ppm)	0186	< 0.05		0.0420	0.0062	0.0098	6		516.52	5
516	Arsenic, Total (As) (ppm)	0682	< 20		0.0420	0.0062	0.0098	6		516.43	5
518	Cadmium (ppm)	0407	0.0639	0.0027	0.1161	0.0234	0.0061	10	-2.23	518.41	0
518	Cadmium (ppm)	0407	0.0826	0.0056	0.1161	0.0234	0.0061	10	-1.43	518.43	0
518	Cadmium (ppm)	0096	0.1151	0.0024	0.1161	0.0234	0.0061	10	-0.04	518.52	0
518	Cadmium (ppm)	0199	0.1175	0.0010	0.1161	0.0234	0.0061	10	0.06	518.53	0
518	Cadmium (ppm)	0939	0.1200	0.0000	0.1161	0.0234	0.0061	10	0.17	518.53	0
518	Cadmium (ppm)	0186	0.1204	0.0142	0.1161	0.0234	0.0061	10	0.18	518.52	0
518	Cadmium (ppm)	0553	0.1220	0.0020	0.1161	0.0234	0.0061	10	0.25	518.53	0
518	Cadmium (ppm)	0407	0.1241	0.0051	0.1161	0.0234	0.0061	10	0.34	518.53	0

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518	Cadmium (ppm)	0227	0.1270	0.0220	0.1161	0.0234	0.0061	10	0.47	518.53	0
518	Cadmium (ppm)	0682	0.2600	0.0000	0.1161	0.0234	0.0061	10	6.16	518.43	0
520	Chromium, Total (Cr) (ppm)	0199	0.7350	0.1700	1.980	0.6717	0.0930	16	-1.85	520.53	0
520	Chromium, Total (Cr) (ppm)	0186	0.8831	0.0710	1.980	0.6717	0.0930	16	-1.63	520.52	0
520	Chromium, Total (Cr) (ppm)	0407	1.330	0.0453	1.980	0.6717	0.0930	16	-0.97	520.41	0
520	Chromium, Total (Cr) (ppm)	0096	1.594	0.1807	1.980	0.6717	0.0930	16	-0.57	520.52	0
520	Chromium, Total (Cr) (ppm)	0407	1.644	0.0118	1.980	0.6717	0.0930	16	-0.50	520.43	0
520	Chromium, Total (Cr) (ppm)	0964	1.835	0.0900	1.980	0.6717	0.0930	16	-0.22	520.43	0
520	Chromium, Total (Cr) (ppm)	0227	1.840	0.3000	1.980	0.6717	0.0930	16	-0.21	520.53	0
520	Chromium, Total (Cr) (ppm)	0968	1.860	0.0000	1.980	0.6717	0.0930	16	-0.18	520.43	0
520	Chromium, Total (Cr) (ppm)	0553	2.040	0.0600	1.980	0.6717	0.0930	16	0.09	520.53	0
520	Chromium, Total (Cr) (ppm)	0096	2.183	0.3826	1.980	0.6717	0.0930	16	0.30	520.42	0
520	Chromium, Total (Cr) (ppm)	0407	2.239	0.0819	1.980	0.6717	0.0930	16	0.39	520.53	0
520	Chromium, Total (Cr) (ppm)	0510	2.405	0.0500	1.980	0.6717	0.0930	16	0.63	520.43	0
520	Chromium, Total (Cr) (ppm)	0939	2.405	0.0300	1.980	0.6717	0.0930	16	0.63	520.53	0
520	Chromium, Total (Cr) (ppm)	0045	2.615	0.0700	1.980	0.6717	0.0930	16	0.95	520.42	0
520	Chromium, Total (Cr) (ppm)	2481	2.755	0.0100	1.980	0.6717	0.0930	16	1.15	520.43	0
520	Chromium, Total (Cr) (ppm)	0682	3.100	0.0000	1.980	0.6717	0.0930	16	1.67	520.43	0
520	Chromium, Total (Cr) (ppm)	0226	1.320	0.6000	1.980	0.6717	0.0930	16	-0.98	520.43	1
520	Chromium, Total (Cr) (ppm)	0297	0.0000	0.0000	1.980	0.6717	0.0930	16		520.43	4
526	Lead (ppm)	0407	0.0324	0.0022	0.0793	0.0382	0.0109	9	-1.23	526.41	0
526	Lead (ppm)	0227	0.0660	0.0060	0.0793	0.0382	0.0109	9	-0.35	526.53	0
526	Lead (ppm)	0096	0.0663	0.0006	0.0793	0.0382	0.0109	9	-0.34	526.52	0
526	Lead (ppm)	0553	0.0666	0.0022	0.0793	0.0382	0.0109	9	-0.33	526.53	0
526	Lead (ppm)	0407	0.0677	0.0080	0.0793	0.0382	0.0109	9	-0.30	526.53	0
526	Lead (ppm)	0186	0.0703	0.0054	0.0793	0.0382	0.0109	9	-0.24	526.52	0
526	Lead (ppm)	0199	0.0750	0.0300	0.0793	0.0382	0.0109	9	-0.11	526.53	0
526	Lead (ppm)	0407	0.1327	0.0508	0.0793	0.0382	0.0109	9	1.40	526.43	0
526	Lead (ppm)	0682	1.250	0.0000	0.0793	0.0382	0.0109	9	30.66	526.43	0
529	Mercury (ppb)	0407	0.6078	0.0134				2		529.99	0
529	Mercury (ppb)	0682	540.0	0.0000				2		529.99	0
529	Mercury (ppb)	0227	< 10					2		529.99	5
529	Mercury (ppb)	0199	< 50					2		529.99	5
539	Nickel (ppm)	0186	1.494	0.0177	2.042	0.5205	0.0541	10	-1.05	539.52	0
539	Nickel (ppm)	0407	1.508	0.0334	2.042	0.5205	0.0541	10	-1.03	539.43	0
539	Nickel (ppm)	0096	1.686	0.2082	2.042	0.5205	0.0541	10	-0.68	539.52	0
539	Nickel (ppm)	0407	1.716	0.0503	2.042	0.5205	0.0541	10	-0.63	539.41	0
539	Nickel (ppm)	0553	1.990	0.0400	2.042	0.5205	0.0541	10	-0.10	539.53	0
539	Nickel (ppm)	0297	2.000	0.0000	2.042	0.5205	0.0541	10	-0.08	539.43	0
539	Nickel (ppm)	0407	2.251	0.0847	2.042	0.5205	0.0541	10	0.40	539.53	0
539	Nickel (ppm)	2481	2.335	0.0100	2.042	0.5205	0.0541	10	0.56	539.43	0
539	Nickel (ppm)	0226	2.620	0.0800	2.042	0.5205	0.0541	10	1.11	539.43	0

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539	Nickel (ppm)	0682	3.550	0.0000	2.042	0.5205	0.0541	10	2.90	539.43	0
702	Butyric Acid (4:0) (%)	0227	0.0005	0.0010				0		702.00	4
704	Caproic Acid (6:0) (%)	0227	0.0000	0.0000				0		704.00	4
706	Caprylic acid (8:0) (%) (w/w)	0227	0.0005	0.0010				0		706.99	4
708	Capric acid (10:0) (%) (w/w)	0227	0.0005	0.0010				0		708.99	4
710	Lauric Acid (12:0) (%) (w/w)	0676	0.0100	0.0000				1		710.99	0
710	Lauric Acid (12:0) (%) (w/w)	0227	0.0005	0.0010				1		710.99	4
710	Lauric Acid (12:0) (%) (w/w)	0226	< 0.005					1		710.99	5
714	Myristic Acid (14:0) (%) (w/w)	0226	0.0065	0.0001				3		714.99	0
714	Myristic Acid (14:0) (%) (w/w)	0227	0.0080	0.0000				3		714.99	0
714	Myristic Acid (14:0) (%) (w/w)	0676	0.0100	0.0000				3		714.99	0
716	Palmitic Acid (16:0) (%) (w/w)	0226	0.6811	0.0038				3		716.99	0
716	Palmitic Acid (16:0) (%) (w/w)	0227	0.7010	0.0660				3		716.99	0
716	Palmitic Acid (16:0) (%) (w/w)	0676	0.7150	0.0100				3		716.99	0
718	Palmitoleic Acid (9c-16:1) (%) (w/w)	0226	0.0085	0.0000				3		718.99	0
718	Palmitoleic Acid (9c-16:1) (%) (w/w)	0227	0.0085	0.0010				3		718.99	0
718	Palmitoleic Acid (9c-16:1) (%) (w/w)	0676	0.0100	0.0000				3		718.99	0
720	Margaric acid (17:0) (%) (w/w)	0227	0.0080	0.0020				1		720.99	0
722	Stearic Acid (18:0) (%) (w/w)	0676	0.0900	0.0000				3		722.99	0
722	Stearic Acid (18:0) (%) (w/w)	0226	0.0919	0.0021				3		722.99	0
722	Stearic Acid (18:0) (%) (w/w)	0227	0.0935	0.0110				3		722.99	0
724	Oleic Acid (9c-18:1) (%) (w/w)	0227	0.7900	0.0620				3		724.99	0
724	Oleic Acid (9c-18:1) (%) (w/w)	0226	0.8119	0.0059				3		724.99	0
724	Oleic Acid (9c-18:1) (%) (w/w)	0676	0.8350	0.0100				3		724.99	0
726	Linoleic Acid (9c,12c-18:2) (%) (w/w)	0227	2.197	0.1370				3		726.99	0
726	Linoleic Acid (9c,12c-18:2) (%) (w/w)	0226	2.225	0.0016				3		726.99	0
726	Linoleic Acid (9c,12c-18:2) (%) (w/w)	0676	2.385	0.0500				3		726.99	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (%) (w/w)	0227	0.1460	0.0100				3		728.99	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (%) (w/w)	0226	0.1524	0.0057				3		728.99	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (%) (w/w)	0676	0.1600	0.0000				3		728.99	0
730	Arachidic Acid (20:0) (%) (w/w)	0676	0.0100	0.0000				3		730.99	0
730	Arachidic Acid (20:0) (%) (w/w)	0226	0.0130	0.0001				3		730.99	0
730	Arachidic Acid (20:0) (%) (w/w)	0227	0.0135	0.0030				3		730.99	0
732	Gondoic Acid (11c-20:1) (%) (w/w)	0227	0.0170	0.0020				2		732.99	0
732	Gondoic Acid (11c-20:1) (%) (w/w)	0226	0.0178	0.0002				2		732.99	0
736	Arachidonic Acid (5c,8c,11c,14c-20:4) (%) (w/w)	0227	0.0000	0.0000				0		736.99	4
736	Arachidonic Acid (5c,8c,11c,14c-20:4) (%) (w/w)	0676	0.0000	0.0000				0		736.99	4
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c-20:5) (%) (w/w)	0676	0.0400	0.0000				1		740.99	0
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c-20:5) (%) (w/w)	0227	0.0000	0.0000				1		740.99	4
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c-20:5) (%) (w/w)	0226	< 0.005					1		740.99	5
742	Behenic Acid (22:0) (%) (w/w)	0226	0.0098	0.0002				2		742.99	0
742	Behenic Acid (22:0) (%) (w/w)	0227	0.0130	0.0040				2		742.99	0

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744	Erucic Acid (13c-22:1) (%) (w/w))	0227	0.0040	0.0000				1		744.99	0
744	Erucic Acid (13c-22:1) (%) (w/w))	0226	< 0.005					1		744.99	5
746	Docosapentaenoic Acid n-3 DPA (7c,1	0227	0.0000	0.0000				0		746.99	4
746	Docosapentaenoic Acid n-3 DPA (7c,1	0676	0.0000	0.0000				0		746.99	4
746	Docosapentaenoic Acid n-3 DPA (7c,1	0226	< 0.005					0		746.99	5
748	Lignoceric Acid (24:0) (%) (w/w))	0226	0.0119	0.0004				2		748.99	0
748	Lignoceric Acid (24:0) (%) (w/w))	0227	0.0130	0.0020				2		748.99	0
750	Docosahexaenoic Acid DHA (4c,7c,1c	0227	0.0000	0.0000				0		750.99	4
750	Docosahexaenoic Acid DHA (4c,7c,1c	0676	0.0000	0.0000				0		750.99	4
750	Docosahexaenoic Acid DHA (4c,7c,1c	0226	< 0.005					0		750.99	5
752	Nervonic Acid (24:1) isomers (%) (w/w	0227	0.0100	0.0000				1		752.99	0
752	Nervonic Acid (24:1) isomers (%) (w/w	0226	< 0.005					1		752.99	5
754	Total n-3 Polyunsaturated (Omega-3)	0227	0.1470	0.0100				2		754.99	0
754	Total n-3 Polyunsaturated (Omega-3)	0676	0.1950	0.0100				2		754.99	0
756	Total n-6 Polyunsaturated (Omega-6)	0227	2.207	0.1370				2		756.99	0
756	Total n-6 Polyunsaturated (Omega-6)	0676	2.385	0.0500				2		756.99	0
758	Total Saturated Fatty Acids (%) (w/w))	0227	0.8580	0.0900				2		758.99	0
758	Total Saturated Fatty Acids (%) (w/w))	0676	0.8900	0.0000				2		758.99	0
762	Total Monounsaturated Fatty Acids (%)	0676	0.9100	0.0200				1		762.99	0
764	Total cis Monounsaturated Fatty Acids	0227	0.8870	0.0680				1		764.99	0
768	Total cis Polyunsaturated Fatty Acids	0227	2.362	0.1410				1		768.99	0
770	Total Fat (equivalent to NLEA) (%) (w/w	0227	4.318	0.3110				1		770.99	0
772	Total Fatty Acids (%) (w/w))	0226	4.030	0.0011				2		772.99	0
772	Total Fatty Acids (%) (w/w))	0227	4.128	0.2980				2		772.99	0

Note 1: Interpreting Z Scores: Red indicates a normally distributed Z value >3 or <-3 (requires action), Orange = Z between 2 and 3 or between -2 and -3 (warning) and Green = Z <= 2 and >= -2 (OK at 95%).

Note 2: Data Not Used Flags: 1=Rejected for duplicates too far apart, 2=Rejected as extreme outlier, 5=Reporting limit (<), 4=Zeros submitted as values and 3=Statistical problem. Flag 0 indicates data used in calculations.

Note 3: *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). A zero range is not included in robust R-bar calculation.