



AAFCO
Association of American Feed Control Officials



Animal Feed Scheme

Dry Cat Food

Test Material Code # 202526

Analyte Proficiency Testing Report

Labs Reporting: 202

Analytes Reported 102

Issue Date : 07/31/2025

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 (%)	0618	3.545	0.1900	5.201	0.1856	0.0887	109	-8.92	001.99	0
001	Loss on Drying (%)	0019	4.223	0.1350	5.201	0.1856	0.0887	109	-5.27	001.99	0
001	Loss on Drying (%)	0914	4.560	0.0400	5.201	0.1856	0.0887	109	-3.45	001.99	0
001	Loss on Drying (%)	0186	4.606	0.0060	5.201	0.1856	0.0887	109	-3.20	001.99	0
001	Loss on Drying (%)	0676	4.670	0.0000	5.201	0.1856	0.0887	109	-2.86	001.99	0
001	Loss on Drying (%)	0596	4.735	0.0100	5.201	0.1856	0.0887	109	-2.51	001.99	0
001	Loss on Drying (%)	2319	4.750	0.1000	5.201	0.1856	0.0887	109	-2.43	001.99	0
001	Loss on Drying (%)	0353	4.755	0.0300	5.201	0.1856	0.0887	109	-2.40	001.07	0
001	Loss on Drying (%)	0169	4.795	0.0300	5.201	0.1856	0.0887	109	-2.19	001.00	0
001	Loss on Drying (%)	2492	4.880	0.0200	5.201	0.1856	0.0887	109	-1.73	001.07	0
001	Loss on Drying (%)	2424	4.925	0.3500	5.201	0.1856	0.0887	109	-1.48	001.07	0
001	Loss on Drying (%)	2442	4.925	0.0300	5.201	0.1856	0.0887	109	-1.48	001.07	0
001	Loss on Drying (%)	0357	4.927	0.0060	5.201	0.1856	0.0887	109	-1.48	001.99	0
001	Loss on Drying (%)	0596	4.945	0.0300	5.201	0.1856	0.0887	109	-1.38	001.07	0
001	Loss on Drying (%)	0148	4.950	0.2800	5.201	0.1856	0.0887	109	-1.35	001.07	0
001	Loss on Drying (%)	0610	4.950	0.1400	5.201	0.1856	0.0887	109	-1.35	001.99	0
001	Loss on Drying (%)	0510	4.950	0.1000	5.201	0.1856	0.0887	109	-1.35	001.99	0
001	Loss on Drying (%)	2452	4.970	0.0800	5.201	0.1856	0.0887	109	-1.24	001.07	0
001	Loss on Drying (%)	0297	5.010	0.3000	5.201	0.1856	0.0887	109	-1.03	001.07	0
001	Loss on Drying (%)	0142	5.020	0.0000	5.201	0.1856	0.0887	109	-0.97	001.07	0
001	Loss on Drying (%)	2416	5.020	0.1600	5.201	0.1856	0.0887	109	-0.97	001.07	0
001	Loss on Drying (%)	0066	5.035	0.1300	5.201	0.1856	0.0887	109	-0.89	001.07	0
001	Loss on Drying (%)	0571	5.035	0.1500	5.201	0.1856	0.0887	109	-0.89	001.07	0
001	Loss on Drying (%)	2426	5.045	0.0900	5.201	0.1856	0.0887	109	-0.84	001.07	0
001	Loss on Drying (%)	0675	5.065	0.0700	5.201	0.1856	0.0887	109	-0.73	001.07	0
001	Loss on Drying (%)	2422	5.085	0.0100	5.201	0.1856	0.0887	109	-0.62	001.07	0
001	Loss on Drying (%)	2009	5.100	0.0433	5.201	0.1856	0.0887	109	-0.54	001.07	0
001	Loss on Drying (%)	0872	5.105	0.0900	5.201	0.1856	0.0887	109	-0.51	001.07	0
001	Loss on Drying (%)	0278	5.115	0.0900	5.201	0.1856	0.0887	109	-0.46	001.07	0
001	Loss on Drying (%)	2438	5.115	0.0700	5.201	0.1856	0.0887	109	-0.46	001.07	0
001	Loss on Drying (%)	2417	5.125	0.2100	5.201	0.1856	0.0887	109	-0.41	001.07	0
001	Loss on Drying (%)	2420	5.130	0.0000	5.201	0.1856	0.0887	109	-0.38	001.07	0
001	Loss on Drying (%)	0407	5.131	0.0317	5.201	0.1856	0.0887	109	-0.38	001.00	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
001	Loss on Drying (%)	2393	5.135	0.0500	5.201	0.1856	0.0887	109	-0.35	001.03	0
001	Loss on Drying (%)	2495	5.140	0.0000	5.201	0.1856	0.0887	109	-0.33	001.07	0
001	Loss on Drying (%)	0843	5.145	0.0900	5.201	0.1856	0.0887	109	-0.30	001.03	0
001	Loss on Drying (%)	0843	5.145	0.0900	5.201	0.1856	0.0887	109	-0.30	001.07	0
001	Loss on Drying (%)	2144	5.145	0.0300	5.201	0.1856	0.0887	109	-0.30	001.07	0
001	Loss on Drying (%)	0358	5.160	0.3200	5.201	0.1856	0.0887	109	-0.22	001.07	0
001	Loss on Drying (%)	2059	5.160	0.1600	5.201	0.1856	0.0887	109	-0.22	001.07	0
001	Loss on Drying (%)	2502	5.170	0.2000	5.201	0.1856	0.0887	109	-0.16	001.07	0
001	Loss on Drying (%)	2331	5.175	0.3100	5.201	0.1856	0.0887	109	-0.14	001.07	0
001	Loss on Drying (%)	2436	5.175	0.0900	5.201	0.1856	0.0887	109	-0.14	001.07	0
001	Loss on Drying (%)	2435	5.185	0.1300	5.201	0.1856	0.0887	109	-0.08	001.07	0
001	Loss on Drying (%)	0504	5.190	0.2200	5.201	0.1856	0.0887	109	-0.06	001.00	0
001	Loss on Drying (%)	2264	5.192	0.0046	5.201	0.1856	0.0887	109	-0.04	001.07	0
001	Loss on Drying (%)	2259	5.195	0.0660	5.201	0.1856	0.0887	109	-0.03	001.07	0
001	Loss on Drying (%)	0910	5.200	0.2000	5.201	0.1856	0.0887	109	0.00	001.99	0
001	Loss on Drying (%)	0689	5.200	0.0000	5.201	0.1856	0.0887	109	0.00	001.07	0
001	Loss on Drying (%)	0035	5.215	0.0900	5.201	0.1856	0.0887	109	0.08	001.07	0
001	Loss on Drying (%)	2478	5.220	0.0400	5.201	0.1856	0.0887	109	0.10	001.07	0
001	Loss on Drying (%)	0512	5.223	0.2750	5.201	0.1856	0.0887	109	0.12	001.07	0
001	Loss on Drying (%)	0202	5.225	0.0700	5.201	0.1856	0.0887	109	0.13	001.03	0
001	Loss on Drying (%)	0074	5.225	0.4900	5.201	0.1856	0.0887	109	0.13	001.07	0
001	Loss on Drying (%)	2396	5.225	0.1500	5.201	0.1856	0.0887	109	0.13	001.07	0
001	Loss on Drying (%)	0407	5.229	0.1361	5.201	0.1856	0.0887	109	0.15	001.07	0
001	Loss on Drying (%)	0083	5.230	0.0400	5.201	0.1856	0.0887	109	0.16	001.07	0
001	Loss on Drying (%)	2156	5.230	0.1600	5.201	0.1856	0.0887	109	0.16	001.07	0
001	Loss on Drying (%)	1021	5.235	0.0300	5.201	0.1856	0.0887	109	0.19	001.07	0
001	Loss on Drying (%)	2429	5.235	0.1500	5.201	0.1856	0.0887	109	0.19	001.07	0
001	Loss on Drying (%)	2122	5.235	0.0900	5.201	0.1856	0.0887	109	0.19	001.00	0
001	Loss on Drying (%)	2421	5.235	0.0900	5.201	0.1856	0.0887	109	0.19	001.07	0
001	Loss on Drying (%)	0098	5.240	0.1000	5.201	0.1856	0.0887	109	0.21	001.07	0
001	Loss on Drying (%)	0033	5.250	0.1000	5.201	0.1856	0.0887	109	0.27	001.07	0
001	Loss on Drying (%)	2293	5.250	0.1400	5.201	0.1856	0.0887	109	0.27	001.07	0
001	Loss on Drying (%)	2419	5.250	0.0400	5.201	0.1856	0.0887	109	0.27	001.07	0
001	Loss on Drying (%)	2146	5.255	0.0100	5.201	0.1856	0.0887	109	0.29	001.07	0
001	Loss on Drying (%)	0720	5.255	0.0900	5.201	0.1856	0.0887	109	0.29	001.99	0
001	Loss on Drying (%)	0309	5.260	0.0600	5.201	0.1856	0.0887	109	0.32	001.00	0
001	Loss on Drying (%)	0650	5.260	0.0200	5.201	0.1856	0.0887	109	0.32	001.07	0
001	Loss on Drying (%)	1023	5.260	0.0000	5.201	0.1856	0.0887	109	0.32	001.07	0
001	Loss on Drying (%)	0226	5.280	0.1200	5.201	0.1856	0.0887	109	0.43	001.07	0
001	Loss on Drying (%)	0589	5.280	0.0400	5.201	0.1856	0.0887	109	0.43	001.07	0
001	Loss on Drying (%)	2445	5.280	0.5600	5.201	0.1856	0.0887	109	0.43	001.07	0
001	Loss on Drying (%)	1022	5.285	0.0500	5.201	0.1856	0.0887	109	0.46	001.07	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
001	Loss on Drying (%)	2392	5.285	0.3900	5.201	0.1856	0.0887	109	0.46	001.99	0
001	Loss on Drying (%)	0139	5.290	0.0400	5.201	0.1856	0.0887	109	0.48	001.07	0
001	Loss on Drying (%)	2395	5.290	0.1800	5.201	0.1856	0.0887	109	0.48	001.07	0
001	Loss on Drying (%)	0853	5.300	0.0000	5.201	0.1856	0.0887	109	0.54	001.07	0
001	Loss on Drying (%)	2473	5.300	0.0800	5.201	0.1856	0.0887	109	0.54	001.07	0
001	Loss on Drying (%)	1024	5.300	0.0400	5.201	0.1856	0.0887	109	0.54	001.07	0
001	Loss on Drying (%)	0644	5.305	0.0210	5.201	0.1856	0.0887	109	0.56	001.05	0
001	Loss on Drying (%)	2192	5.315	0.0100	5.201	0.1856	0.0887	109	0.62	001.07	0
001	Loss on Drying (%)	0028	5.318	0.0720	5.201	0.1856	0.0887	109	0.63	001.07	0
001	Loss on Drying (%)	2398	5.320	0.0400	5.201	0.1856	0.0887	109	0.64	001.07	0
001	Loss on Drying (%)	1020	5.325	0.0500	5.201	0.1856	0.0887	109	0.67	001.07	0
001	Loss on Drying (%)	2439	5.340	0.0600	5.201	0.1856	0.0887	109	0.75	001.07	0
001	Loss on Drying (%)	0656	5.340	0.0000	5.201	0.1856	0.0887	109	0.75	001.99	0
001	Loss on Drying (%)	0581	5.345	0.0300	5.201	0.1856	0.0887	109	0.78	001.07	0
001	Loss on Drying (%)	0876	5.350	0.1000	5.201	0.1856	0.0887	109	0.81	001.07	0
001	Loss on Drying (%)	0505	5.355	0.0300	5.201	0.1856	0.0887	109	0.83	001.07	0
001	Loss on Drying (%)	2480	5.360	0.0400	5.201	0.1856	0.0887	109	0.86	001.07	0
001	Loss on Drying (%)	2418	5.369	0.0050	5.201	0.1856	0.0887	109	0.91	001.07	0
001	Loss on Drying (%)	0682	5.370	0.0000	5.201	0.1856	0.0887	109	0.91	001.07	0
001	Loss on Drying (%)	2441	5.380	0.0200	5.201	0.1856	0.0887	109	0.97	001.07	0
001	Loss on Drying (%)	2492	5.390	0.0200	5.201	0.1856	0.0887	109	1.02	001.00	0
001	Loss on Drying (%)	2474	5.405	0.0300	5.201	0.1856	0.0887	109	1.10	001.07	0
001	Loss on Drying (%)	2408	5.405	0.0100	5.201	0.1856	0.0887	109	1.10	001.07	0
001	Loss on Drying (%)	2479	5.430	0.0600	5.201	0.1856	0.0887	109	1.24	001.07	0
001	Loss on Drying (%)	0089	5.435	0.0100	5.201	0.1856	0.0887	109	1.26	001.07	0
001	Loss on Drying (%)	0366	5.450	0.3000	5.201	0.1856	0.0887	109	1.34	001.07	0
001	Loss on Drying (%)	2477	5.465	0.0300	5.201	0.1856	0.0887	109	1.43	001.07	0
001	Loss on Drying (%)	2219	5.470	0.1200	5.201	0.1856	0.0887	109	1.45	001.07	0
001	Loss on Drying (%)	0045	5.750	0.1000	5.201	0.1856	0.0887	109	2.96	001.07	0
001	Loss on Drying (%)	0693	5.850	0.1000	5.201	0.1856	0.0887	109	3.50	001.07	0
001	Loss on Drying (%)	0536	5.920	0.0200	5.201	0.1856	0.0887	109	3.88	001.99	0
001	Loss on Drying (%)	2268	5.955	0.1500	5.201	0.1856	0.0887	109	4.07	001.99	0
001	Loss on Drying (%)	2066	6.017	0.0080	5.201	0.1856	0.0887	109	4.40	001.99	0
001	Loss on Drying (%)	0049	10.50	0.4300	5.201	0.1856	0.0887	109	28.53	001.07	0
001	Loss on Drying (%)	2155	4.410	0.6400	5.201	0.1856	0.0887	109	-4.26	001.99	1
001	Loss on Drying (%)	0003	5.545	0.6300	5.201	0.1856	0.0887	109	1.86	001.07	1
001	Loss on Drying (%)	0852	7.750	0.7000	5.201	0.1856	0.0887	109	13.74	001.99	1
001	Loss on Drying (%)	2362	14.31	0.0047	5.201	0.1856	0.0887	109	49.06	001.07	2
002	Protein, Crude (%)	2457	6.789	0.0200	30.64	0.3426	0.1816	196	-69.61	002.01	0
002	Protein, Crude (%)	0049	18.20	0.2000	30.64	0.3426	0.1816	196	-36.31	002.06	0
002	Protein, Crude (%)	0047	28.11	0.0400	30.64	0.3426	0.1816	196	-7.39	002.11	0
002	Protein, Crude (%)	0852	28.68	0.1400	30.64	0.3426	0.1816	196	-5.72	002.11	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
002	Protein, Crude (%)	0553	29.02	0.2100	30.64	0.3426	0.1816	196	-4.75	002.11	0
002	Protein, Crude (%)	1019	29.31	0.3500	30.64	0.3426	0.1816	196	-3.90	002.06	0
002	Protein, Crude (%)	0169	29.65	0.2800	30.64	0.3426	0.1816	196	-2.89	002.00	0
002	Protein, Crude (%)	0226	29.66	0.0200	30.64	0.3426	0.1816	196	-2.86	002.06	0
002	Protein, Crude (%)	0042	29.80	1.000	30.64	0.3426	0.1816	196	-2.46	002.06	0
002	Protein, Crude (%)	0504	29.85	0.3700	30.64	0.3426	0.1816	196	-2.32	002.04	0
002	Protein, Crude (%)	2193	29.86	0.0800	30.64	0.3426	0.1816	196	-2.28	002.01	0
002	Protein, Crude (%)	0297	29.89	0.1500	30.64	0.3426	0.1816	196	-2.21	002.11	0
002	Protein, Crude (%)	0536	29.89	0.0200	30.64	0.3426	0.1816	196	-2.19	002.05	0
002	Protein, Crude (%)	0034	29.96	0.7700	30.64	0.3426	0.1816	196	-2.00	002.06	0
002	Protein, Crude (%)	0853	30.00	0.8000	30.64	0.3426	0.1816	196	-1.87	002.06	0
002	Protein, Crude (%)	2442	30.04	0.2400	30.64	0.3426	0.1816	196	-1.75	002.01	0
002	Protein, Crude (%)	0921	30.06	0.0000	30.64	0.3426	0.1816	196	-1.70	002.05	0
002	Protein, Crude (%)	2023	30.07	0.1100	30.64	0.3426	0.1816	196	-1.68	002.04	0
002	Protein, Crude (%)	0242	30.09	0.2400	30.64	0.3426	0.1816	196	-1.61	002.06	0
002	Protein, Crude (%)	0720	30.09	0.2000	30.64	0.3426	0.1816	196	-1.61	002.11	0
002	Protein, Crude (%)	2144	30.10	0.0600	30.64	0.3426	0.1816	196	-1.58	002.05	0
002	Protein, Crude (%)	0682	30.11	0.0000	30.64	0.3426	0.1816	196	-1.55	002.06	0
002	Protein, Crude (%)	2393	30.12	0.1400	30.64	0.3426	0.1816	196	-1.52	002.05	0
002	Protein, Crude (%)	2397	30.15	0.0400	30.64	0.3426	0.1816	196	-1.43	002.00	0
002	Protein, Crude (%)	0687	30.16	0.1000	30.64	0.3426	0.1816	196	-1.40	002.06	0
002	Protein, Crude (%)	2492	30.17	0.2200	30.64	0.3426	0.1816	196	-1.38	002.05	0
002	Protein, Crude (%)	2495	30.20	1.250	30.64	0.3426	0.1816	196	-1.30	002.06	0
002	Protein, Crude (%)	0563	30.21	0.1535	30.64	0.3426	0.1816	196	-1.27	002.08	0
002	Protein, Crude (%)	0870	30.22	0.0600	30.64	0.3426	0.1816	196	-1.23	002.01	0
002	Protein, Crude (%)	0968	30.22	0.0200	30.64	0.3426	0.1816	196	-1.23	002.01	0
002	Protein, Crude (%)	2416	30.22	0.0620	30.64	0.3426	0.1816	196	-1.22	002.06	0
002	Protein, Crude (%)	0689	30.25	0.3000	30.64	0.3426	0.1816	196	-1.14	002.05	0
002	Protein, Crude (%)	0108	30.25	0.5000	30.64	0.3426	0.1816	196	-1.14	002.06	0
002	Protein, Crude (%)	0563	30.26	0.1149	30.64	0.3426	0.1816	196	-1.12	002.05	0
002	Protein, Crude (%)	0914	30.27	0.1000	30.64	0.3426	0.1816	196	-1.08	002.06	0
002	Protein, Crude (%)	0644	30.27	0.1630	30.64	0.3426	0.1816	196	-1.08	002.06	0
002	Protein, Crude (%)	2192	30.35	0.1700	30.64	0.3426	0.1816	196	-0.86	002.05	0
002	Protein, Crude (%)	2452	30.35	0.0360	30.64	0.3426	0.1816	196	-0.86	002.06	0
002	Protein, Crude (%)	0098	30.35	0.0100	30.64	0.3426	0.1816	196	-0.86	002.08	0
002	Protein, Crude (%)	0036	30.35	0.5330	30.64	0.3426	0.1816	196	-0.86	002.06	0
002	Protein, Crude (%)	2445	30.35	0.0200	30.64	0.3426	0.1816	196	-0.85	002.01	0
002	Protein, Crude (%)	0014	30.35	0.5000	30.64	0.3426	0.1816	196	-0.85	002.06	0
002	Protein, Crude (%)	2392	30.36	0.1780	30.64	0.3426	0.1816	196	-0.82	002.06	0
002	Protein, Crude (%)	0004	30.37	0.2100	30.64	0.3426	0.1816	196	-0.81	002.06	0
002	Protein, Crude (%)	0596	30.37	0.0100	30.64	0.3426	0.1816	196	-0.81	002.06	0
002	Protein, Crude (%)	2006	30.37	0.0600	30.64	0.3426	0.1816	196	-0.79	002.05	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
002	Protein, Crude (%)	2168	30.39	0.0600	30.64	0.3426	0.1816	196	-0.73	002.06	0
002	Protein, Crude (%)	0685	30.41	0.4000	30.64	0.3426	0.1816	196	-0.67	002.01	0
002	Protein, Crude (%)	0186	30.42	0.3300	30.64	0.3426	0.1816	196	-0.66	002.06	0
002	Protein, Crude (%)	0066	30.43	0.0900	30.64	0.3426	0.1816	196	-0.63	002.02	0
002	Protein, Crude (%)	2146	30.43	0.2200	30.64	0.3426	0.1816	196	-0.62	002.05	0
002	Protein, Crude (%)	2422	30.43	0.8420	30.64	0.3426	0.1816	196	-0.61	002.06	0
002	Protein, Crude (%)	2489	30.45	0.7500	30.64	0.3426	0.1816	196	-0.57	002.01	0
002	Protein, Crude (%)	2196	30.45	0.0000	30.64	0.3426	0.1816	196	-0.56	002.01	0
002	Protein, Crude (%)	2259	30.46	0.0280	30.64	0.3426	0.1816	196	-0.53	002.01	0
002	Protein, Crude (%)	0643	30.46	0.2100	30.64	0.3426	0.1816	196	-0.53	002.05	0
002	Protein, Crude (%)	0354	30.46	0.0000	30.64	0.3426	0.1816	196	-0.53	002.05	0
002	Protein, Crude (%)	0300	30.47	0.3600	30.64	0.3426	0.1816	196	-0.50	002.06	0
002	Protein, Crude (%)	0589	30.47	0.3600	30.64	0.3426	0.1816	196	-0.50	002.06	0
002	Protein, Crude (%)	0656	30.48	0.0000	30.64	0.3426	0.1816	196	-0.47	002.01	0
002	Protein, Crude (%)	0876	30.50	0.0000	30.64	0.3426	0.1816	196	-0.41	002.06	0
002	Protein, Crude (%)	2433	30.50	0.4000	30.64	0.3426	0.1816	196	-0.41	002.06	0
002	Protein, Crude (%)	0939	30.51	0.0900	30.64	0.3426	0.1816	196	-0.40	002.05	0
002	Protein, Crude (%)	2398	30.52	0.0400	30.64	0.3426	0.1816	196	-0.35	002.06	0
002	Protein, Crude (%)	0676	30.54	0.1500	30.64	0.3426	0.1816	196	-0.31	002.06	0
002	Protein, Crude (%)	2477	30.54	0.0800	30.64	0.3426	0.1816	196	-0.30	002.06	0
002	Protein, Crude (%)	1023	30.55	0.0900	30.64	0.3426	0.1816	196	-0.28	002.06	0
002	Protein, Crude (%)	2489	30.55	0.0900	30.64	0.3426	0.1816	196	-0.28	002.06	0
002	Protein, Crude (%)	0208	30.55	0.1000	30.64	0.3426	0.1816	196	-0.27	002.06	0
002	Protein, Crude (%)	2388	30.55	0.1000	30.64	0.3426	0.1816	196	-0.27	002.06	0
002	Protein, Crude (%)	1020	30.56	0.0400	30.64	0.3426	0.1816	196	-0.24	002.06	0
002	Protein, Crude (%)	0726	30.56	0.0600	30.64	0.3426	0.1816	196	-0.24	002.06	0
002	Protein, Crude (%)	2426	30.57	0.1700	30.64	0.3426	0.1816	196	-0.22	002.06	0
002	Protein, Crude (%)	2122	30.57	0.0400	30.64	0.3426	0.1816	196	-0.21	002.04	0
002	Protein, Crude (%)	0010	30.57	0.1430	30.64	0.3426	0.1816	196	-0.20	002.06	0
002	Protein, Crude (%)	0511	30.58	0.1600	30.64	0.3426	0.1816	196	-0.18	002.06	0
002	Protein, Crude (%)	0123	30.60	0.0100	30.64	0.3426	0.1816	196	-0.13	002.06	0
002	Protein, Crude (%)	0910	30.60	0.0000	30.64	0.3426	0.1816	196	-0.12	002.01	0
002	Protein, Crude (%)	2441	30.62	0.7500	30.64	0.3426	0.1816	196	-0.08	002.06	0
002	Protein, Crude (%)	1022	30.64	0.0800	30.64	0.3426	0.1816	196	0.00	002.06	0
002	Protein, Crude (%)	2478	30.65	0.4310	30.64	0.3426	0.1816	196	0.03	002.06	0
002	Protein, Crude (%)	0139	30.66	0.1900	30.64	0.3426	0.1816	196	0.04	002.06	0
002	Protein, Crude (%)	0541	30.66	0.1800	30.64	0.3426	0.1816	196	0.05	002.06	0
002	Protein, Crude (%)	0028	30.67	0.0520	30.64	0.3426	0.1816	196	0.07	002.06	0
002	Protein, Crude (%)	0539	30.67	0.0700	30.64	0.3426	0.1816	196	0.07	002.06	0
002	Protein, Crude (%)	2417	30.67	0.1730	30.64	0.3426	0.1816	196	0.07	002.06	0
002	Protein, Crude (%)	2264	30.67	0.0280	30.64	0.3426	0.1816	196	0.08	002.05	0
002	Protein, Crude (%)	0939	30.67	0.1000	30.64	0.3426	0.1816	196	0.08	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 (%)	0354	30.68	0.0700	30.64	0.3426	0.1816	196	0.10	002.06	0
002	Protein, Crude (%)	0870	30.68	0.0876	30.64	0.3426	0.1816	196	0.10	002.06	0
002	Protein, Crude (%)	0001	30.69	0.0900	30.64	0.3426	0.1816	196	0.13	002.06	0
002	Protein, Crude (%)	1021	30.69	0.0300	30.64	0.3426	0.1816	196	0.13	002.06	0
002	Protein, Crude (%)	0100	30.69	0.1200	30.64	0.3426	0.1816	196	0.14	002.06	0
002	Protein, Crude (%)	2459	30.70	0.0100	30.64	0.3426	0.1816	196	0.16	002.06	0
002	Protein, Crude (%)	2491	30.70	0.3300	30.64	0.3426	0.1816	196	0.16	002.06	0
002	Protein, Crude (%)	0610	30.70	0.4000	30.64	0.3426	0.1816	196	0.17	002.01	0
002	Protein, Crude (%)	0098	30.70	0.4000	30.64	0.3426	0.1816	196	0.17	002.06	0
002	Protein, Crude (%)	0366	30.70	0.4000	30.64	0.3426	0.1816	196	0.17	002.06	0
002	Protein, Crude (%)	0510	30.70	0.0000	30.64	0.3426	0.1816	196	0.17	002.06	0
002	Protein, Crude (%)	0297	30.70	0.2000	30.64	0.3426	0.1816	196	0.17	002.06	0
002	Protein, Crude (%)	2319	30.70	0.2000	30.64	0.3426	0.1816	196	0.17	002.06	0
002	Protein, Crude (%)	1024	30.71	0.0500	30.64	0.3426	0.1816	196	0.19	002.06	0
002	Protein, Crude (%)	2023	30.71	0.0200	30.64	0.3426	0.1816	196	0.20	002.06	0
002	Protein, Crude (%)	0508	30.72	0.3160	30.64	0.3426	0.1816	196	0.24	002.06	0
002	Protein, Crude (%)	2480	30.73	0.5000	30.64	0.3426	0.1816	196	0.26	002.06	0
002	Protein, Crude (%)	2156	30.74	0.0200	30.64	0.3426	0.1816	196	0.29	002.06	0
002	Protein, Crude (%)	2420	30.74	0.2690	30.64	0.3426	0.1816	196	0.30	002.06	0
002	Protein, Crude (%)	0618	30.75	0.0100	30.64	0.3426	0.1816	196	0.30	002.06	0
002	Protein, Crude (%)	0144	30.75	0.1500	30.64	0.3426	0.1816	196	0.30	002.06	0
002	Protein, Crude (%)	0964	30.75	0.0300	30.64	0.3426	0.1816	196	0.30	002.06	0
002	Protein, Crude (%)	2424	30.75	0.0310	30.64	0.3426	0.1816	196	0.31	002.06	0
002	Protein, Crude (%)	0089	30.75	0.0000	30.64	0.3426	0.1816	196	0.32	002.06	0
002	Protein, Crude (%)	0554	30.75	0.0200	30.64	0.3426	0.1816	196	0.32	002.06	0
002	Protein, Crude (%)	0610	30.75	0.1000	30.64	0.3426	0.1816	196	0.32	002.06	0
002	Protein, Crude (%)	0693	30.75	0.1000	30.64	0.3426	0.1816	196	0.32	002.06	0
002	Protein, Crude (%)	0720	30.75	0.1000	30.64	0.3426	0.1816	196	0.32	002.06	0
002	Protein, Crude (%)	2066	30.75	0.1000	30.64	0.3426	0.1816	196	0.32	002.99	0
002	Protein, Crude (%)	0357	30.75	0.0500	30.64	0.3426	0.1816	196	0.33	002.06	0
002	Protein, Crude (%)	2181	30.76	0.1500	30.64	0.3426	0.1816	196	0.33	002.06	0
002	Protein, Crude (%)	2184	30.76	0.3700	30.64	0.3426	0.1816	196	0.33	002.06	0
002	Protein, Crude (%)	0019	30.76	0.2050	30.64	0.3426	0.1816	196	0.34	002.06	0
002	Protein, Crude (%)	2293	30.76	0.1000	30.64	0.3426	0.1816	196	0.35	002.06	0
002	Protein, Crude (%)	2312	30.76	0.3600	30.64	0.3426	0.1816	196	0.35	002.06	0
002	Protein, Crude (%)	2395	30.77	0.4100	30.64	0.3426	0.1816	196	0.36	002.06	0
002	Protein, Crude (%)	2419	30.77	0.0900	30.64	0.3426	0.1816	196	0.36	002.06	0
002	Protein, Crude (%)	0018	30.78	0.4700	30.64	0.3426	0.1816	196	0.39	002.06	0
002	Protein, Crude (%)	0512	30.78	0.2900	30.64	0.3426	0.1816	196	0.39	002.06	0
002	Protein, Crude (%)	2435	30.78	0.0800	30.64	0.3426	0.1816	196	0.41	002.06	0
002	Protein, Crude (%)	2129	30.79	0.6790	30.64	0.3426	0.1816	196	0.43	002.06	0
002	Protein, Crude (%)	0968	30.79	0.1600	30.64	0.3426	0.1816	196	0.43	002.06	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
002	Protein, Crude (%)	2462	30.79	0.3200	30.64	0.3426	0.1816	196	0.43	002.06	0
002	Protein, Crude (%)	0953	30.80	0.6700	30.64	0.3426	0.1816	196	0.45	002.06	0
002	Protein, Crude (%)	2396	30.81	0.1100	30.64	0.3426	0.1816	196	0.48	002.06	0
002	Protein, Crude (%)	2331	30.81	0.3400	30.64	0.3426	0.1816	196	0.49	002.06	0
002	Protein, Crude (%)	2373	30.82	0.1500	30.64	0.3426	0.1816	196	0.51	002.01	0
002	Protein, Crude (%)	2181	30.82	0.0100	30.64	0.3426	0.1816	196	0.51	002.05	0
002	Protein, Crude (%)	0003	30.82	0.1300	30.64	0.3426	0.1816	196	0.51	002.06	0
002	Protein, Crude (%)	0309	30.82	0.6000	30.64	0.3426	0.1816	196	0.52	002.06	0
002	Protein, Crude (%)	2418	30.82	0.2200	30.64	0.3426	0.1816	196	0.52	002.06	0
002	Protein, Crude (%)	2150	30.83	0.1100	30.64	0.3426	0.1816	196	0.54	002.06	0
002	Protein, Crude (%)	2438	30.83	0.0500	30.64	0.3426	0.1816	196	0.54	002.06	0
002	Protein, Crude (%)	2429	30.83	0.1200	30.64	0.3426	0.1816	196	0.55	002.06	0
002	Protein, Crude (%)	2474	30.83	0.0600	30.64	0.3426	0.1816	196	0.55	002.06	0
002	Protein, Crude (%)	0263	30.83	0.0730	30.64	0.3426	0.1816	196	0.56	002.06	0
002	Protein, Crude (%)	2362	30.84	0.2100	30.64	0.3426	0.1816	196	0.57	002.06	0
002	Protein, Crude (%)	0142	30.85	0.0100	30.64	0.3426	0.1816	196	0.59	002.06	0
002	Protein, Crude (%)	0504	30.85	0.5900	30.64	0.3426	0.1816	196	0.59	002.06	0
002	Protein, Crude (%)	0574	30.85	0.1100	30.64	0.3426	0.1816	196	0.59	002.06	0
002	Protein, Crude (%)	0278	30.85	0.3000	30.64	0.3426	0.1816	196	0.61	002.06	0
002	Protein, Crude (%)	0353	30.85	0.1000	30.64	0.3426	0.1816	196	0.61	002.06	0
002	Protein, Crude (%)	2268	30.85	1.420	30.64	0.3426	0.1816	196	0.61	002.06	0
002	Protein, Crude (%)	0171	30.86	0.1400	30.64	0.3426	0.1816	196	0.64	002.06	0
002	Protein, Crude (%)	0505	30.87	0.0500	30.64	0.3426	0.1816	196	0.65	002.06	0
002	Protein, Crude (%)	2408	30.88	0.1300	30.64	0.3426	0.1816	196	0.68	002.06	0
002	Protein, Crude (%)	2219	30.88	0.1800	30.64	0.3426	0.1816	196	0.70	002.06	0
002	Protein, Crude (%)	2436	30.89	0.1100	30.64	0.3426	0.1816	196	0.71	002.06	0
002	Protein, Crude (%)	0035	30.89	0.2800	30.64	0.3426	0.1816	196	0.73	002.06	0
002	Protein, Crude (%)	2439	30.89	0.0200	30.64	0.3426	0.1816	196	0.73	002.06	0
002	Protein, Crude (%)	0884	30.90	0.2000	30.64	0.3426	0.1816	196	0.76	002.06	0
002	Protein, Crude (%)	2349	30.90	0.2000	30.64	0.3426	0.1816	196	0.76	002.06	0
002	Protein, Crude (%)	2473	30.90	0.1000	30.64	0.3426	0.1816	196	0.76	002.06	0
002	Protein, Crude (%)	2326	30.91	0.1900	30.64	0.3426	0.1816	196	0.77	002.06	0
002	Protein, Crude (%)	0148	30.91	0.1820	30.64	0.3426	0.1816	196	0.79	002.06	0
002	Protein, Crude (%)	2463	30.93	0.0500	30.64	0.3426	0.1816	196	0.83	002.06	0
002	Protein, Crude (%)	0675	30.93	0.1700	30.64	0.3426	0.1816	196	0.83	002.06	0
002	Protein, Crude (%)	2486	30.93	0.0600	30.64	0.3426	0.1816	196	0.84	002.06	0
002	Protein, Crude (%)	2502	30.94	0.4300	30.64	0.3426	0.1816	196	0.86	002.06	0
002	Protein, Crude (%)	2490	30.94	0.0600	30.64	0.3426	0.1816	196	0.87	002.06	0
002	Protein, Crude (%)	0294	30.95	0.0700	30.64	0.3426	0.1816	196	0.89	002.06	0
002	Protein, Crude (%)	0017	30.95	0.1000	30.64	0.3426	0.1816	196	0.90	002.06	0
002	Protein, Crude (%)	2479	30.97	0.2400	30.64	0.3426	0.1816	196	0.96	002.06	0
002	Protein, Crude (%)	0229	31.00	0.4100	30.64	0.3426	0.1816	196	1.03	002.06	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
002	Protein, Crude (%)	0692	31.00	0.2000	30.64	0.3426	0.1816	196	1.05	002.06	0
002	Protein, Crude (%)	0848	31.00	0.0000	30.64	0.3426	0.1816	196	1.05	002.06	0
002	Protein, Crude (%)	0553	31.01	0.2100	30.64	0.3426	0.1816	196	1.06	002.06	0
002	Protein, Crude (%)	0656	31.01	0.0000	30.64	0.3426	0.1816	196	1.08	002.06	0
002	Protein, Crude (%)	0872	31.04	0.0070	30.64	0.3426	0.1816	196	1.16	002.06	0
002	Protein, Crude (%)	0190	31.05	0.0300	30.64	0.3426	0.1816	196	1.18	002.06	0
002	Protein, Crude (%)	0956	31.05	0.3000	30.64	0.3426	0.1816	196	1.19	002.06	0
002	Protein, Crude (%)	0083	31.06	0.1300	30.64	0.3426	0.1816	196	1.21	002.06	0
002	Protein, Crude (%)	2421	31.06	0.2500	30.64	0.3426	0.1816	196	1.21	002.06	0
002	Protein, Crude (%)	0009	31.09	0.2600	30.64	0.3426	0.1816	196	1.31	002.06	0
002	Protein, Crude (%)	0358	31.09	0.2000	30.64	0.3426	0.1816	196	1.31	002.06	0
002	Protein, Crude (%)	0598	31.11	0.3000	30.64	0.3426	0.1816	196	1.37	002.06	0
002	Protein, Crude (%)	0407	31.14	0.1820	30.64	0.3426	0.1816	196	1.46	002.06	0
002	Protein, Crude (%)	0202	31.15	0.1000	30.64	0.3426	0.1816	196	1.48	002.06	0
002	Protein, Crude (%)	0571	31.15	0.2600	30.64	0.3426	0.1816	196	1.48	002.06	0
002	Protein, Crude (%)	0026	31.19	0.7610	30.64	0.3426	0.1816	196	1.61	002.06	0
002	Protein, Crude (%)	2302	31.30	0.1100	30.64	0.3426	0.1816	196	1.91	002.06	0
002	Protein, Crude (%)	0045	31.30	0.4000	30.64	0.3426	0.1816	196	1.92	002.06	0
002	Protein, Crude (%)	2076	31.31	0.5630	30.64	0.3426	0.1816	196	1.95	002.06	0
002	Protein, Crude (%)	2213	31.39	0.0800	30.64	0.3426	0.1816	196	2.19	002.06	0
002	Protein, Crude (%)	0843	31.45	1.180	30.64	0.3426	0.1816	196	2.36	002.06	0
002	Protein, Crude (%)	0610	31.58	0.1500	30.64	0.3426	0.1816	196	2.73	002.11	0
002	Protein, Crude (%)	0650	32.01	0.7100	30.64	0.3426	0.1816	196	3.98	002.06	0
002	Protein, Crude (%)	0520	33.73	0.1188	30.64	0.3426	0.1816	196	9.03	002.06	0
002	Protein, Crude (%)	2155	1,551	3,043	30.64	0.3426	0.1816	196	>100	002.06	2
003	Fat, Crude (%)	0049	3.790	0.7800	6.226	0.2632	0.1049	115	-9.26	003.14	0
003	Fat, Crude (%)	0574	5.400	0.0400	6.226	0.2632	0.1049	115	-3.14	003.14	0
003	Fat, Crude (%)	0144	5.615	0.7100	6.226	0.2632	0.1049	115	-2.32	003.14	0
003	Fat, Crude (%)	2445	5.745	0.2500	6.226	0.2632	0.1049	115	-1.83	003.14	0
003	Fat, Crude (%)	2506	5.785	0.2700	6.226	0.2632	0.1049	115	-1.68	003.10	0
003	Fat, Crude (%)	0353	5.805	0.0100	6.226	0.2632	0.1049	115	-1.60	003.09	0
003	Fat, Crude (%)	0108	5.850	0.1800	6.226	0.2632	0.1049	115	-1.43	003.14	0
003	Fat, Crude (%)	2457	5.865	0.0700	6.226	0.2632	0.1049	115	-1.37	003.00	0
003	Fat, Crude (%)	0297	5.865	0.1300	6.226	0.2632	0.1049	115	-1.37	003.06	0
003	Fat, Crude (%)	2184	5.870	0.1200	6.226	0.2632	0.1049	115	-1.35	003.10	0
003	Fat, Crude (%)	0720	5.890	0.3200	6.226	0.2632	0.1049	115	-1.28	003.10	0
003	Fat, Crude (%)	0169	5.930	0.2000	6.226	0.2632	0.1049	115	-1.12	003.06	0
003	Fat, Crude (%)	0042	5.945	0.0700	6.226	0.2632	0.1049	115	-1.07	003.10	0
003	Fat, Crude (%)	2023	5.965	0.0300	6.226	0.2632	0.1049	115	-0.99	003.14	0
003	Fat, Crude (%)	0263	5.968	0.0110	6.226	0.2632	0.1049	115	-0.98	003.10	0
003	Fat, Crude (%)	0089	5.975	0.0700	6.226	0.2632	0.1049	115	-0.95	003.14	0
003	Fat, Crude (%)	2393	5.990	0.1400	6.226	0.2632	0.1049	115	-0.90	003.99	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
003	Fat, Crude (%)	2392	6.000	0.2400	6.226	0.2632	0.1049	115	-0.86	003.06	0
003	Fat, Crude (%)	2373	6.000	0.1200	6.226	0.2632	0.1049	115	-0.86	003.13	0
003	Fat, Crude (%)	0098	6.025	0.0100	6.226	0.2632	0.1049	115	-0.76	003.13	0
003	Fat, Crude (%)	0066	6.030	0.0400	6.226	0.2632	0.1049	115	-0.74	003.14	0
003	Fat, Crude (%)	2193	6.030	0.0800	6.226	0.2632	0.1049	115	-0.74	003.10	0
003	Fat, Crude (%)	0682	6.030	0.0000	6.226	0.2632	0.1049	115	-0.74	003.14	0
003	Fat, Crude (%)	2009	6.035	0.1312	6.226	0.2632	0.1049	115	-0.72	003.10	0
003	Fat, Crude (%)	0852	6.045	0.2300	6.226	0.2632	0.1049	115	-0.69	003.11	0
003	Fat, Crude (%)	0693	6.050	0.1000	6.226	0.2632	0.1049	115	-0.67	003.10	0
003	Fat, Crude (%)	0964	6.050	0.0400	6.226	0.2632	0.1049	115	-0.67	003.09	0
003	Fat, Crude (%)	0941	6.065	0.1900	6.226	0.2632	0.1049	115	-0.61	003.12	0
003	Fat, Crude (%)	2066	6.070	0.0200	6.226	0.2632	0.1049	115	-0.59	003.99	0
003	Fat, Crude (%)	0019	6.075	0.1300	6.226	0.2632	0.1049	115	-0.57	003.14	0
003	Fat, Crude (%)	2250	6.085	0.0500	6.226	0.2632	0.1049	115	-0.54	003.06	0
003	Fat, Crude (%)	2459	6.085	0.1100	6.226	0.2632	0.1049	115	-0.54	003.10	0
003	Fat, Crude (%)	0036	6.090	0.0205	6.226	0.2632	0.1049	115	-0.52	003.10	0
003	Fat, Crude (%)	0045	6.095	0.0100	6.226	0.2632	0.1049	115	-0.50	003.10	0
003	Fat, Crude (%)	0202	6.095	0.0500	6.226	0.2632	0.1049	115	-0.50	003.14	0
003	Fat, Crude (%)	0300	6.110	0.1400	6.226	0.2632	0.1049	115	-0.44	003.14	0
003	Fat, Crude (%)	0541	6.125	0.3100	6.226	0.2632	0.1049	115	-0.38	003.10	0
003	Fat, Crude (%)	2076	6.126	0.0697	6.226	0.2632	0.1049	115	-0.38	003.14	0
003	Fat, Crude (%)	0870	6.129	0.1216	6.226	0.2632	0.1049	115	-0.37	003.10	0
003	Fat, Crude (%)	0687	6.130	0.0600	6.226	0.2632	0.1049	115	-0.36	003.06	0
003	Fat, Crude (%)	2397	6.130	0.1200	6.226	0.2632	0.1049	115	-0.36	003.00	0
003	Fat, Crude (%)	0098	6.135	0.1100	6.226	0.2632	0.1049	115	-0.35	003.10	0
003	Fat, Crude (%)	0294	6.140	0.1000	6.226	0.2632	0.1049	115	-0.33	003.06	0
003	Fat, Crude (%)	0171	6.140	0.0400	6.226	0.2632	0.1049	115	-0.33	003.14	0
003	Fat, Crude (%)	0939	6.145	0.0700	6.226	0.2632	0.1049	115	-0.31	003.06	0
003	Fat, Crude (%)	0598	6.145	0.0300	6.226	0.2632	0.1049	115	-0.31	003.14	0
003	Fat, Crude (%)	0689	6.150	0.1000	6.226	0.2632	0.1049	115	-0.29	003.10	0
003	Fat, Crude (%)	0968	6.150	0.0800	6.226	0.2632	0.1049	115	-0.29	003.14	0
003	Fat, Crude (%)	0520	6.155	0.0100	6.226	0.2632	0.1049	115	-0.27	003.14	0
003	Fat, Crude (%)	0682	6.160	0.0000	6.226	0.2632	0.1049	115	-0.25	003.06	0
003	Fat, Crude (%)	0123	6.160	0.0200	6.226	0.2632	0.1049	115	-0.25	003.10	0
003	Fat, Crude (%)	0148	6.170	0.0600	6.226	0.2632	0.1049	115	-0.21	003.14	0
003	Fat, Crude (%)	2349	6.180	0.0400	6.226	0.2632	0.1049	115	-0.17	003.09	0
003	Fat, Crude (%)	0009	6.180	0.0800	6.226	0.2632	0.1049	115	-0.17	003.14	0
003	Fat, Crude (%)	0004	6.185	0.1100	6.226	0.2632	0.1049	115	-0.16	003.14	0
003	Fat, Crude (%)	0083	6.185	0.0700	6.226	0.2632	0.1049	115	-0.16	003.14	0
003	Fat, Crude (%)	2192	6.190	0.0800	6.226	0.2632	0.1049	115	-0.14	003.00	0
003	Fat, Crude (%)	2442	6.200	0.0400	6.226	0.2632	0.1049	115	-0.10	003.00	0
003	Fat, Crude (%)	0884	6.200	0.2000	6.226	0.2632	0.1049	115	-0.10	003.06	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
003	Fat, Crude (%)	0968	6.200	0.0000	6.226	0.2632	0.1049	115	-0.10	003.06	0
003	Fat, Crude (%)	0366	6.200	0.4000	6.226	0.2632	0.1049	115	-0.10	003.10	0
003	Fat, Crude (%)	0876	6.200	0.0000	6.226	0.2632	0.1049	115	-0.10	003.14	0
003	Fat, Crude (%)	0956	6.200	0.0000	6.226	0.2632	0.1049	115	-0.10	003.14	0
003	Fat, Crude (%)	0910	6.205	0.3100	6.226	0.2632	0.1049	115	-0.08	003.06	0
003	Fat, Crude (%)	2181	6.210	0.0200	6.226	0.2632	0.1049	115	-0.06	003.06	0
003	Fat, Crude (%)	0148	6.210	0.0000	6.226	0.2632	0.1049	115	-0.06	003.10	0
003	Fat, Crude (%)	0098	6.215	0.2300	6.226	0.2632	0.1049	115	-0.04	003.09	0
003	Fat, Crude (%)	2196	6.220	0.0000	6.226	0.2632	0.1049	115	-0.02	003.10	0
003	Fat, Crude (%)	0676	6.220	0.0200	6.226	0.2632	0.1049	115	-0.02	003.10	0
003	Fat, Crude (%)	2326	6.220	0.0600	6.226	0.2632	0.1049	115	-0.02	003.12	0
003	Fat, Crude (%)	0242	6.225	0.0500	6.226	0.2632	0.1049	115	0.00	003.10	0
003	Fat, Crude (%)	2492	6.245	0.0100	6.226	0.2632	0.1049	115	0.07	003.06	0
003	Fat, Crude (%)	0186	6.245	0.0300	6.226	0.2632	0.1049	115	0.07	003.14	0
003	Fat, Crude (%)	0581	6.255	0.0100	6.226	0.2632	0.1049	115	0.11	003.14	0
003	Fat, Crude (%)	0354	6.275	0.0300	6.226	0.2632	0.1049	115	0.19	003.09	0
003	Fat, Crude (%)	0100	6.280	0.0400	6.226	0.2632	0.1049	115	0.21	003.10	0
003	Fat, Crude (%)	2144	6.310	0.0200	6.226	0.2632	0.1049	115	0.32	003.14	0
003	Fat, Crude (%)	0563	6.313	0.0352	6.226	0.2632	0.1049	115	0.33	003.14	0
003	Fat, Crude (%)	0536	6.325	0.0300	6.226	0.2632	0.1049	115	0.38	003.99	0
003	Fat, Crude (%)	0407	6.325	0.0069	6.226	0.2632	0.1049	115	0.38	003.14	0
003	Fat, Crude (%)	2433	6.329	0.1547	6.226	0.2632	0.1049	115	0.39	003.14	0
003	Fat, Crude (%)	2302	6.330	0.2000	6.226	0.2632	0.1049	115	0.40	003.14	0
003	Fat, Crude (%)	0692	6.340	0.0400	6.226	0.2632	0.1049	115	0.43	003.14	0
003	Fat, Crude (%)	0689	6.350	0.1000	6.226	0.2632	0.1049	115	0.47	003.06	0
003	Fat, Crude (%)	2319	6.350	0.1000	6.226	0.2632	0.1049	115	0.47	003.10	0
003	Fat, Crude (%)	0171	6.355	0.2100	6.226	0.2632	0.1049	115	0.49	003.12	0
003	Fat, Crude (%)	0504	6.360	0.2200	6.226	0.2632	0.1049	115	0.51	003.01	0
003	Fat, Crude (%)	0004	6.365	0.1300	6.226	0.2632	0.1049	115	0.53	003.09	0
003	Fat, Crude (%)	0675	6.370	0.0800	6.226	0.2632	0.1049	115	0.55	003.14	0
003	Fat, Crude (%)	0726	6.425	0.0300	6.226	0.2632	0.1049	115	0.76	003.14	0
003	Fat, Crude (%)	0848	6.445	0.2300	6.226	0.2632	0.1049	115	0.83	003.14	0
003	Fat, Crude (%)	0610	6.465	0.3700	6.226	0.2632	0.1049	115	0.91	003.10	0
003	Fat, Crude (%)	0675	6.500	0.0600	6.226	0.2632	0.1049	115	1.04	003.06	0
003	Fat, Crude (%)	0357	6.510	0.2200	6.226	0.2632	0.1049	115	1.08	003.14	0
003	Fat, Crude (%)	0644	6.535	0.1320	6.226	0.2632	0.1049	115	1.17	003.06	0
003	Fat, Crude (%)	0226	6.540	0.1800	6.226	0.2632	0.1049	115	1.19	003.14	0
003	Fat, Crude (%)	0685	6.550	0.1000	6.226	0.2632	0.1049	115	1.23	003.09	0
003	Fat, Crude (%)	0853	6.550	0.1000	6.226	0.2632	0.1049	115	1.23	003.14	0
003	Fat, Crude (%)	2146	6.560	0.3600	6.226	0.2632	0.1049	115	1.27	003.14	0
003	Fat, Crude (%)	0563	6.564	0.0608	6.226	0.2632	0.1049	115	1.29	003.01	0
003	Fat, Crude (%)	0358	6.625	0.2500	6.226	0.2632	0.1049	115	1.52	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 (%)	2006	6.690	0.1200	6.226	0.2632	0.1049	115	1.76	003.13	0
003	Fat, Crude (%)	0190	6.740	0.0600	6.226	0.2632	0.1049	115	1.95	003.14	0
003	Fat, Crude (%)	0278	6.750	0.3000	6.226	0.2632	0.1049	115	1.99	003.14	0
003	Fat, Crude (%)	0618	6.920	0.1000	6.226	0.2632	0.1049	115	2.64	003.10	0
003	Fat, Crude (%)	0720	7.430	0.0200	6.226	0.2632	0.1049	115	4.58	003.11	0
003	Fat, Crude (%)	0047	7.525	0.0300	6.226	0.2632	0.1049	115	4.94	003.11	0
003	Fat, Crude (%)	0297	8.305	0.0100	6.226	0.2632	0.1049	115	7.90	003.11	0
003	Fat, Crude (%)	0848	8.365	0.0500	6.226	0.2632	0.1049	115	8.13	003.10	0
003	Fat, Crude (%)	2489	8.760	0.2200	6.226	0.2632	0.1049	115	9.63	003.06	0
003	Fat, Crude (%)	0656	8.850	0.0000	6.226	0.2632	0.1049	115	9.97	003.99	0
003	Fat, Crude (%)	0553	8.915	0.1100	6.226	0.2632	0.1049	115	10.22	003.11	0
003	Fat, Crude (%)	2480	9.415	0.0100	6.226	0.2632	0.1049	115	12.12	003.09	0
003	Fat, Crude (%)	0610	10.28	0.0500	6.226	0.2632	0.1049	115	15.39	003.11	0
003	Fat, Crude (%)	1019	10.32	0.3400	6.226	0.2632	0.1049	115	15.56	003.99	0
003	Fat, Crude (%)	0026	7.565	3.030	6.226	0.2632	0.1049	115	5.09	003.14	1
004	Fiber, Crude (%)	0610	1.640	0.0800	3.052	0.4786	0.1369	104	-2.95	004.11	0
004	Fiber, Crude (%)	0028	2.099	0.0440	3.052	0.4786	0.1369	104	-1.99	004.07	0
004	Fiber, Crude (%)	0682	2.100	0.0000	3.052	0.4786	0.1369	104	-1.99	004.07	0
004	Fiber, Crude (%)	0202	2.115	0.5500	3.052	0.4786	0.1369	104	-1.96	004.07	0
004	Fiber, Crude (%)	0186	2.140	0.0800	3.052	0.4786	0.1369	104	-1.91	004.00	0
004	Fiber, Crude (%)	2066	2.325	0.2100	3.052	0.4786	0.1369	104	-1.52	004.00	0
004	Fiber, Crude (%)	0505	2.360	0.0400	3.052	0.4786	0.1369	104	-1.45	004.07	0
004	Fiber, Crude (%)	0004	2.430	0.0600	3.052	0.4786	0.1369	104	-1.30	004.07	0
004	Fiber, Crude (%)	0169	2.485	0.0500	3.052	0.4786	0.1369	104	-1.19	004.00	0
004	Fiber, Crude (%)	2023	2.485	0.0100	3.052	0.4786	0.1369	104	-1.19	004.00	0
004	Fiber, Crude (%)	0098	2.485	0.2300	3.052	0.4786	0.1369	104	-1.19	004.07	0
004	Fiber, Crude (%)	0563	2.513	0.0366	3.052	0.4786	0.1369	104	-1.13	004.07	0
004	Fiber, Crude (%)	0656	2.550	0.0000	3.052	0.4786	0.1369	104	-1.05	004.07	0
004	Fiber, Crude (%)	0171	2.560	0.0800	3.052	0.4786	0.1369	104	-1.03	004.00	0
004	Fiber, Crude (%)	0083	2.560	0.0400	3.052	0.4786	0.1369	104	-1.03	004.07	0
004	Fiber, Crude (%)	0643	2.585	0.0350	3.052	0.4786	0.1369	104	-0.98	004.07	0
004	Fiber, Crude (%)	2009	2.605	0.0391	3.052	0.4786	0.1369	104	-0.93	004.07	0
004	Fiber, Crude (%)	2193	2.615	0.1500	3.052	0.4786	0.1369	104	-0.91	004.07	0
004	Fiber, Crude (%)	2146	2.620	0.0400	3.052	0.4786	0.1369	104	-0.90	004.00	0
004	Fiber, Crude (%)	0914	2.650	0.5000	3.052	0.4786	0.1369	104	-0.84	004.07	0
004	Fiber, Crude (%)	0644	2.656	0.0030	3.052	0.4786	0.1369	104	-0.83	004.07	0
004	Fiber, Crude (%)	0226	2.675	0.0900	3.052	0.4786	0.1369	104	-0.79	004.07	0
004	Fiber, Crude (%)	0968	2.675	0.0700	3.052	0.4786	0.1369	104	-0.79	004.07	0
004	Fiber, Crude (%)	0047	2.680	0.0200	3.052	0.4786	0.1369	104	-0.78	004.11	0
004	Fiber, Crude (%)	2146	2.695	0.1500	3.052	0.4786	0.1369	104	-0.75	004.07	0
004	Fiber, Crude (%)	0692	2.700	0.0000	3.052	0.4786	0.1369	104	-0.74	004.07	0
004	Fiber, Crude (%)	2445	2.710	0.0400	3.052	0.4786	0.1369	104	-0.72	004.07	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			
004	Fiber, Crude (%)	0675	2.730	0.0800	3.052	0.4786	0.1369	104	-0.67	004.07	0
004	Fiber, Crude (%)	0100	2.745	0.0300	3.052	0.4786	0.1369	104	-0.64	004.07	0
004	Fiber, Crude (%)	0504	2.745	0.0900	3.052	0.4786	0.1369	104	-0.64	004.07	0
004	Fiber, Crude (%)	0066	2.780	0.1200	3.052	0.4786	0.1369	104	-0.57	004.07	0
004	Fiber, Crude (%)	0354	2.795	0.0100	3.052	0.4786	0.1369	104	-0.54	004.07	0
004	Fiber, Crude (%)	2259	2.796	0.1750	3.052	0.4786	0.1369	104	-0.54	004.07	0
004	Fiber, Crude (%)	0511	2.800	0.4000	3.052	0.4786	0.1369	104	-0.53	004.07	0
004	Fiber, Crude (%)	2506	2.815	0.0100	3.052	0.4786	0.1369	104	-0.50	004.06	0
004	Fiber, Crude (%)	2482	2.863	0.1490	3.052	0.4786	0.1369	104	-0.40	004.07	0
004	Fiber, Crude (%)	0089	2.865	0.0100	3.052	0.4786	0.1369	104	-0.39	004.07	0
004	Fiber, Crude (%)	0689	2.900	0.0000	3.052	0.4786	0.1369	104	-0.32	004.06	0
004	Fiber, Crude (%)	0968	2.900	0.0000	3.052	0.4786	0.1369	104	-0.32	004.06	0
004	Fiber, Crude (%)	2006	2.925	0.2700	3.052	0.4786	0.1369	104	-0.27	004.06	0
004	Fiber, Crude (%)	0042	2.925	0.3300	3.052	0.4786	0.1369	104	-0.27	004.07	0
004	Fiber, Crude (%)	0910	2.950	0.1000	3.052	0.4786	0.1369	104	-0.21	004.07	0
004	Fiber, Crude (%)	0956	2.950	0.5000	3.052	0.4786	0.1369	104	-0.21	004.07	0
004	Fiber, Crude (%)	2433	2.951	0.0305	3.052	0.4786	0.1369	104	-0.21	004.07	0
004	Fiber, Crude (%)	2129	2.953	0.0485	3.052	0.4786	0.1369	104	-0.21	004.99	0
004	Fiber, Crude (%)	0407	2.973	0.1592	3.052	0.4786	0.1369	104	-0.17	004.07	0
004	Fiber, Crude (%)	0553	2.980	0.2000	3.052	0.4786	0.1369	104	-0.15	004.07	0
004	Fiber, Crude (%)	0939	3.000	0.1200	3.052	0.4786	0.1369	104	-0.11	004.07	0
004	Fiber, Crude (%)	0512	3.005	0.2630	3.052	0.4786	0.1369	104	-0.10	004.07	0
004	Fiber, Crude (%)	0208	3.010	0.3400	3.052	0.4786	0.1369	104	-0.09	004.00	0
004	Fiber, Crude (%)	0964	3.020	0.0600	3.052	0.4786	0.1369	104	-0.07	004.06	0
004	Fiber, Crude (%)	2486	3.020	0.1200	3.052	0.4786	0.1369	104	-0.07	004.07	0
004	Fiber, Crude (%)	0098	3.030	0.0200	3.052	0.4786	0.1369	104	-0.05	004.06	0
004	Fiber, Crude (%)	0034	3.030	0.1200	3.052	0.4786	0.1369	104	-0.05	004.07	0
004	Fiber, Crude (%)	2397	3.035	0.0300	3.052	0.4786	0.1369	104	-0.04	004.07	0
004	Fiber, Crude (%)	2491	3.045	0.1300	3.052	0.4786	0.1369	104	-0.02	004.06	0
004	Fiber, Crude (%)	2490	3.065	0.0100	3.052	0.4786	0.1369	104	0.03	004.07	0
004	Fiber, Crude (%)	0123	3.070	0.0600	3.052	0.4786	0.1369	104	0.04	004.07	0
004	Fiber, Crude (%)	0263	3.093	0.0430	3.052	0.4786	0.1369	104	0.08	004.07	0
004	Fiber, Crude (%)	2312	3.100	0.2000	3.052	0.4786	0.1369	104	0.10	004.00	0
004	Fiber, Crude (%)	0876	3.100	0.2000	3.052	0.4786	0.1369	104	0.10	004.07	0
004	Fiber, Crude (%)	0848	3.110	0.2600	3.052	0.4786	0.1369	104	0.12	004.07	0
004	Fiber, Crude (%)	0309	3.115	0.0348	3.052	0.4786	0.1369	104	0.13	004.00	0
004	Fiber, Crude (%)	0870	3.123	0.1707	3.052	0.4786	0.1369	104	0.15	004.07	0
004	Fiber, Crude (%)	2196	3.150	0.0000	3.052	0.4786	0.1369	104	0.20	004.07	0
004	Fiber, Crude (%)	0019	3.200	0.1900	3.052	0.4786	0.1369	104	0.31	004.07	0
004	Fiber, Crude (%)	2326	3.200	0.0000	3.052	0.4786	0.1369	104	0.31	004.07	0
004	Fiber, Crude (%)	0353	3.205	0.0700	3.052	0.4786	0.1369	104	0.32	004.03	0
004	Fiber, Crude (%)	0300	3.220	0.2000	3.052	0.4786	0.1369	104	0.35	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 (%)	2181	3.225	0.1700	3.052	0.4786	0.1369	104	0.36	004.07	0
004	Fiber, Crude (%)	2302	3.230	0.3400	3.052	0.4786	0.1369	104	0.37	004.07	0
004	Fiber, Crude (%)	2393	3.255	0.3700	3.052	0.4786	0.1369	104	0.42	004.07	0
004	Fiber, Crude (%)	2144	3.290	0.1000	3.052	0.4786	0.1369	104	0.50	004.99	0
004	Fiber, Crude (%)	0554	3.310	0.2000	3.052	0.4786	0.1369	104	0.54	004.07	0
004	Fiber, Crude (%)	0003	3.340	0.1400	3.052	0.4786	0.1369	104	0.60	004.07	0
004	Fiber, Crude (%)	0009	3.340	0.0800	3.052	0.4786	0.1369	104	0.60	004.07	0
004	Fiber, Crude (%)	0190	3.350	0.1000	3.052	0.4786	0.1369	104	0.62	004.07	0
004	Fiber, Crude (%)	0581	3.350	0.3600	3.052	0.4786	0.1369	104	0.62	004.07	0
004	Fiber, Crude (%)	0148	3.360	0.2600	3.052	0.4786	0.1369	104	0.64	004.07	0
004	Fiber, Crude (%)	0598	3.365	0.0300	3.052	0.4786	0.1369	104	0.65	004.07	0
004	Fiber, Crude (%)	2489	3.430	0.0200	3.052	0.4786	0.1369	104	0.79	004.06	0
004	Fiber, Crude (%)	2192	3.435	0.1900	3.052	0.4786	0.1369	104	0.80	004.03	0
004	Fiber, Crude (%)	0017	3.500	0.4000	3.052	0.4786	0.1369	104	0.94	004.00	0
004	Fiber, Crude (%)	0685	3.500	0.1000	3.052	0.4786	0.1369	104	0.94	004.06	0
004	Fiber, Crude (%)	0941	3.505	0.3500	3.052	0.4786	0.1369	104	0.95	004.06	0
004	Fiber, Crude (%)	0536	3.520	0.0200	3.052	0.4786	0.1369	104	0.98	004.07	0
004	Fiber, Crude (%)	0589	3.525	0.1100	3.052	0.4786	0.1369	104	0.99	004.07	0
004	Fiber, Crude (%)	2457	3.535	0.1700	3.052	0.4786	0.1369	104	1.01	004.07	0
004	Fiber, Crude (%)	2373	3.540	0.1000	3.052	0.4786	0.1369	104	1.02	004.07	0
004	Fiber, Crude (%)	2349	3.550	0.1000	3.052	0.4786	0.1369	104	1.04	004.06	0
004	Fiber, Crude (%)	0366	3.650	0.3000	3.052	0.4786	0.1369	104	1.25	004.07	0
004	Fiber, Crude (%)	0726	3.675	0.0300	3.052	0.4786	0.1369	104	1.30	004.07	0
004	Fiber, Crude (%)	0510	3.700	0.0000	3.052	0.4786	0.1369	104	1.35	004.07	0
004	Fiber, Crude (%)	0720	3.710	0.0000	3.052	0.4786	0.1369	104	1.37	004.06	0
004	Fiber, Crude (%)	2264	3.744	0.3082	3.052	0.4786	0.1369	104	1.45	004.00	0
004	Fiber, Crude (%)	0610	3.785	0.0300	3.052	0.4786	0.1369	104	1.53	004.06	0
004	Fiber, Crude (%)	0294	4.050	0.2600	3.052	0.4786	0.1369	104	2.08	004.07	0
004	Fiber, Crude (%)	0676	4.050	0.1200	3.052	0.4786	0.1369	104	2.08	004.06	0
004	Fiber, Crude (%)	0720	4.400	0.0000	3.052	0.4786	0.1369	104	2.82	004.11	0
004	Fiber, Crude (%)	0693	5.200	0.2000	3.052	0.4786	0.1369	104	4.49	004.07	0
004	Fiber, Crude (%)	0884	5.300	0.2000	3.052	0.4786	0.1369	104	4.70	004.00	0
004	Fiber, Crude (%)	0278	5.550	0.3000	3.052	0.4786	0.1369	104	5.22	004.07	0
004	Fiber, Crude (%)	0520	5.615	0.4900	3.052	0.4786	0.1369	104	5.35	004.07	0
004	Fiber, Crude (%)	0553	5.985	0.1300	3.052	0.4786	0.1369	104	6.13	004.11	0
004	Fiber, Crude (%)	0045	3.655	0.6700	3.052	0.4786	0.1369	104	1.26	004.07	1
004	Fiber, Crude (%)	0074	9.520	0.1600	3.052	0.4786	0.1369	104	13.51	004.07	2
005	Ash (%)	0610	4.950	0.0200	5.664	0.1082	0.0584	164	-6.60	005.11	0
005	Ash (%)	1019	5.395	0.3500	5.664	0.1082	0.0584	164	-2.48	005.00	0
005	Ash (%)	0019	5.400	0.0000	5.664	0.1082	0.0584	164	-2.44	005.99	0
005	Ash (%)	0190	5.405	0.0300	5.664	0.1082	0.0584	164	-2.39	005.05	0
005	Ash (%)	2023	5.405	0.1100	5.664	0.1082	0.0584	164	-2.39	005.99	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
005	Ash (%)	2433	5.408	0.1530	5.664	0.1082	0.0584	164	-2.37	005.00	0
005	Ash (%)	0574	5.445	0.0900	5.664	0.1082	0.0584	164	-2.02	005.00	0
005	Ash (%)	0309	5.481	0.0533	5.664	0.1082	0.0584	164	-1.69	005.00	0
005	Ash (%)	2184	5.490	0.0000	5.664	0.1082	0.0584	164	-1.61	005.00	0
005	Ash (%)	0876	5.500	0.0000	5.664	0.1082	0.0584	164	-1.51	005.00	0
005	Ash (%)	2477	5.505	0.2700	5.664	0.1082	0.0584	164	-1.47	005.00	0
005	Ash (%)	0208	5.505	0.1300	5.664	0.1082	0.0584	164	-1.47	005.00	0
005	Ash (%)	2459	5.515	0.0700	5.664	0.1082	0.0584	164	-1.38	005.00	0
005	Ash (%)	0539	5.520	0.0400	5.664	0.1082	0.0584	164	-1.33	005.00	0
005	Ash (%)	2408	5.520	0.3400	5.664	0.1082	0.0584	164	-1.33	005.00	0
005	Ash (%)	2395	5.525	0.2500	5.664	0.1082	0.0584	164	-1.28	005.00	0
005	Ash (%)	2396	5.525	0.2100	5.664	0.1082	0.0584	164	-1.28	005.00	0
005	Ash (%)	0692	5.525	0.0700	5.664	0.1082	0.0584	164	-1.28	005.05	0
005	Ash (%)	0598	5.530	0.0200	5.664	0.1082	0.0584	164	-1.24	005.00	0
005	Ash (%)	0186	5.538	0.0329	5.664	0.1082	0.0584	164	-1.16	005.00	0
005	Ash (%)	2331	5.540	0.3200	5.664	0.1082	0.0584	164	-1.14	005.00	0
005	Ash (%)	0142	5.545	0.0300	5.664	0.1082	0.0584	164	-1.10	005.00	0
005	Ash (%)	0643	5.547	0.0110	5.664	0.1082	0.0584	164	-1.08	005.05	0
005	Ash (%)	0884	5.550	0.1000	5.664	0.1082	0.0584	164	-1.05	005.99	0
005	Ash (%)	2445	5.555	0.0100	5.664	0.1082	0.0584	164	-1.01	005.00	0
005	Ash (%)	0003	5.555	0.0300	5.664	0.1082	0.0584	164	-1.01	005.05	0
005	Ash (%)	0297	5.560	0.0400	5.664	0.1082	0.0584	164	-0.96	005.00	0
005	Ash (%)	0504	5.570	0.0400	5.664	0.1082	0.0584	164	-0.87	005.00	0
005	Ash (%)	2259	5.571	0.0100	5.664	0.1082	0.0584	164	-0.86	005.00	0
005	Ash (%)	0554	5.575	0.0700	5.664	0.1082	0.0584	164	-0.82	005.00	0
005	Ash (%)	2150	5.575	0.3300	5.664	0.1082	0.0584	164	-0.82	005.00	0
005	Ash (%)	0089	5.580	0.0000	5.664	0.1082	0.0584	164	-0.78	005.00	0
005	Ash (%)	0953	5.580	0.0800	5.664	0.1082	0.0584	164	-0.78	005.00	0
005	Ash (%)	2457	5.585	0.1500	5.664	0.1082	0.0584	164	-0.73	005.00	0
005	Ash (%)	0848	5.590	0.0400	5.664	0.1082	0.0584	164	-0.68	005.00	0
005	Ash (%)	2302	5.595	0.0100	5.664	0.1082	0.0584	164	-0.64	005.00	0
005	Ash (%)	2506	5.595	0.0100	5.664	0.1082	0.0584	164	-0.64	005.00	0
005	Ash (%)	0294	5.600	0.0600	5.664	0.1082	0.0584	164	-0.59	005.05	0
005	Ash (%)	2066	5.600	0.0200	5.664	0.1082	0.0584	164	-0.59	005.99	0
005	Ash (%)	2392	5.601	0.0010	5.664	0.1082	0.0584	164	-0.59	005.00	0
005	Ash (%)	0083	5.605	0.1700	5.664	0.1082	0.0584	164	-0.54	005.00	0
005	Ash (%)	0242	5.605	0.0500	5.664	0.1082	0.0584	164	-0.54	005.00	0
005	Ash (%)	0720	5.605	0.0700	5.664	0.1082	0.0584	164	-0.54	005.05	0
005	Ash (%)	1022	5.610	0.1000	5.664	0.1082	0.0584	164	-0.50	005.00	0
005	Ash (%)	0676	5.610	0.0200	5.664	0.1082	0.0584	164	-0.50	005.99	0
005	Ash (%)	0045	5.615	0.0300	5.664	0.1082	0.0584	164	-0.45	005.00	0
005	Ash (%)	0144	5.615	0.0500	5.664	0.1082	0.0584	164	-0.45	005.00	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
005	Ash (%)	0505	5.615	0.0100	5.664	0.1082	0.0584	164	-0.45	005.00	0
005	Ash (%)	2181	5.615	0.0300	5.664	0.1082	0.0584	164	-0.45	005.00	0
005	Ash (%)	2490	5.615	0.1100	5.664	0.1082	0.0584	164	-0.45	005.00	0
005	Ash (%)	2192	5.615	0.0500	5.664	0.1082	0.0584	164	-0.45	005.05	0
005	Ash (%)	0870	5.618	0.2496	5.664	0.1082	0.0584	164	-0.43	005.00	0
005	Ash (%)	0354	5.620	0.0200	5.664	0.1082	0.0584	164	-0.41	005.00	0
005	Ash (%)	0682	5.620	0.0000	5.664	0.1082	0.0584	164	-0.41	005.00	0
005	Ash (%)	2196	5.620	0.0000	5.664	0.1082	0.0584	164	-0.41	005.00	0
005	Ash (%)	2009	5.625	0.0419	5.664	0.1082	0.0584	164	-0.36	005.05	0
005	Ash (%)	0100	5.625	0.0900	5.664	0.1082	0.0584	164	-0.36	005.00	0
005	Ash (%)	0358	5.625	0.0500	5.664	0.1082	0.0584	164	-0.36	005.00	0
005	Ash (%)	2122	5.625	0.0900	5.664	0.1082	0.0584	164	-0.36	005.00	0
005	Ash (%)	2349	5.625	0.0100	5.664	0.1082	0.0584	164	-0.36	005.00	0
005	Ash (%)	0353	5.635	0.0900	5.664	0.1082	0.0584	164	-0.27	005.00	0
005	Ash (%)	2156	5.635	0.0300	5.664	0.1082	0.0584	164	-0.27	005.00	0
005	Ash (%)	2293	5.635	0.0500	5.664	0.1082	0.0584	164	-0.27	005.00	0
005	Ash (%)	1021	5.635	0.0100	5.664	0.1082	0.0584	164	-0.27	005.05	0
005	Ash (%)	2264	5.636	0.0472	5.664	0.1082	0.0584	164	-0.25	005.05	0
005	Ash (%)	0034	5.638	0.0025	5.664	0.1082	0.0584	164	-0.23	005.05	0
005	Ash (%)	0202	5.640	0.0600	5.664	0.1082	0.0584	164	-0.22	005.99	0
005	Ash (%)	0650	5.645	0.0700	5.664	0.1082	0.0584	164	-0.17	005.00	0
005	Ash (%)	2398	5.645	0.0100	5.664	0.1082	0.0584	164	-0.17	005.00	0
005	Ash (%)	0939	5.645	0.0100	5.664	0.1082	0.0584	164	-0.17	005.05	0
005	Ash (%)	2419	5.645	0.0100	5.664	0.1082	0.0584	164	-0.17	005.05	0
005	Ash (%)	2418	5.647	0.0210	5.664	0.1082	0.0584	164	-0.16	005.05	0
005	Ash (%)	2076	5.648	0.0748	5.664	0.1082	0.0584	164	-0.14	005.00	0
005	Ash (%)	0693	5.650	0.3000	5.664	0.1082	0.0584	164	-0.13	005.00	0
005	Ash (%)	0853	5.650	0.1000	5.664	0.1082	0.0584	164	-0.13	005.00	0
005	Ash (%)	2326	5.650	0.0200	5.664	0.1082	0.0584	164	-0.13	005.00	0
005	Ash (%)	2479	5.650	0.0000	5.664	0.1082	0.0584	164	-0.13	005.00	0
005	Ash (%)	2416	5.650	0.0200	5.664	0.1082	0.0584	164	-0.13	005.05	0
005	Ash (%)	2417	5.650	0.0600	5.664	0.1082	0.0584	164	-0.13	005.05	0
005	Ash (%)	2420	5.650	0.0200	5.664	0.1082	0.0584	164	-0.13	005.05	0
005	Ash (%)	2006	5.655	0.1100	5.664	0.1082	0.0584	164	-0.08	005.00	0
005	Ash (%)	0169	5.660	0.1000	5.664	0.1082	0.0584	164	-0.04	005.00	0
005	Ash (%)	0520	5.660	0.0200	5.664	0.1082	0.0584	164	-0.04	005.00	0
005	Ash (%)	2474	5.660	0.0200	5.664	0.1082	0.0584	164	-0.04	005.00	0
005	Ash (%)	0004	5.665	0.0300	5.664	0.1082	0.0584	164	0.01	005.00	0
005	Ash (%)	0139	5.665	0.0100	5.664	0.1082	0.0584	164	0.01	005.00	0
005	Ash (%)	2219	5.665	0.0100	5.664	0.1082	0.0584	164	0.01	005.00	0
005	Ash (%)	2312	5.665	0.0900	5.664	0.1082	0.0584	164	0.01	005.00	0
005	Ash (%)	2441	5.665	0.0100	5.664	0.1082	0.0584	164	0.01	005.00	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			
005	Ash (%)	2442	5.665	0.0300	5.664	0.1082	0.0584	164	0.01	005.00	0
005	Ash (%)	2480	5.665	0.0100	5.664	0.1082	0.0584	164	0.01	005.00	0
005	Ash (%)	2491	5.665	0.1300	5.664	0.1082	0.0584	164	0.01	005.00	0
005	Ash (%)	2426	5.665	0.0100	5.664	0.1082	0.0584	164	0.01	005.05	0
005	Ash (%)	2452	5.665	0.0500	5.664	0.1082	0.0584	164	0.01	005.05	0
005	Ash (%)	0042	5.670	0.0400	5.664	0.1082	0.0584	164	0.06	005.00	0
005	Ash (%)	0171	5.670	0.0800	5.664	0.1082	0.0584	164	0.06	005.00	0
005	Ash (%)	2495	5.670	0.0000	5.664	0.1082	0.0584	164	0.06	005.00	0
005	Ash (%)	0596	5.670	0.0200	5.664	0.1082	0.0584	164	0.06	005.05	0
005	Ash (%)	0689	5.670	0.0200	5.664	0.1082	0.0584	164	0.06	005.05	0
005	Ash (%)	2362	5.675	0.0100	5.664	0.1082	0.0584	164	0.10	005.00	0
005	Ash (%)	0675	5.675	0.0300	5.664	0.1082	0.0584	164	0.10	005.00	0
005	Ash (%)	1020	5.675	0.0300	5.664	0.1082	0.0584	164	0.10	005.00	0
005	Ash (%)	2422	5.675	0.0300	5.664	0.1082	0.0584	164	0.10	005.05	0
005	Ash (%)	2478	5.680	0.0000	5.664	0.1082	0.0584	164	0.15	005.00	0
005	Ash (%)	2424	5.680	0.0000	5.664	0.1082	0.0584	164	0.15	005.05	0
005	Ash (%)	0123	5.685	0.0300	5.664	0.1082	0.0584	164	0.20	005.00	0
005	Ash (%)	1024	5.685	0.0100	5.664	0.1082	0.0584	164	0.20	005.00	0
005	Ash (%)	2421	5.685	0.0100	5.664	0.1082	0.0584	164	0.20	005.05	0
005	Ash (%)	0685	5.690	0.1000	5.664	0.1082	0.0584	164	0.24	005.00	0
005	Ash (%)	2146	5.690	0.0000	5.664	0.1082	0.0584	164	0.24	005.05	0
005	Ash (%)	1023	5.695	0.0300	5.664	0.1082	0.0584	164	0.29	005.00	0
005	Ash (%)	0066	5.695	0.0100	5.664	0.1082	0.0584	164	0.29	005.05	0
005	Ash (%)	0357	5.700	0.0000	5.664	0.1082	0.0584	164	0.33	005.00	0
005	Ash (%)	0914	5.705	0.0100	5.664	0.1082	0.0584	164	0.38	005.99	0
005	Ash (%)	2168	5.707	0.1000	5.664	0.1082	0.0584	164	0.40	005.05	0
005	Ash (%)	2486	5.709	0.0460	5.664	0.1082	0.0584	164	0.42	005.00	0
005	Ash (%)	0589	5.710	0.0200	5.664	0.1082	0.0584	164	0.43	005.00	0
005	Ash (%)	2442	5.710	0.0200	5.664	0.1082	0.0584	164	0.43	005.05	0
005	Ash (%)	0541	5.715	0.0300	5.664	0.1082	0.0584	164	0.47	005.00	0
005	Ash (%)	0875	5.715	0.0100	5.664	0.1082	0.0584	164	0.47	005.05	0
005	Ash (%)	0510	5.720	0.0400	5.664	0.1082	0.0584	164	0.52	005.00	0
005	Ash (%)	2144	5.730	0.0400	5.664	0.1082	0.0584	164	0.61	005.05	0
005	Ash (%)	0108	5.735	0.1300	5.664	0.1082	0.0584	164	0.66	005.00	0
005	Ash (%)	0964	5.735	0.0300	5.664	0.1082	0.0584	164	0.66	005.00	0
005	Ash (%)	0263	5.736	0.0250	5.664	0.1082	0.0584	164	0.66	005.05	0
005	Ash (%)	0001	5.739	0.0620	5.664	0.1082	0.0584	164	0.69	005.00	0
005	Ash (%)	0035	5.740	0.0000	5.664	0.1082	0.0584	164	0.70	005.00	0
005	Ash (%)	0656	5.740	0.0000	5.664	0.1082	0.0584	164	0.70	005.00	0
005	Ash (%)	0098	5.745	0.0100	5.664	0.1082	0.0584	164	0.75	005.00	0
005	Ash (%)	0017	5.750	0.1000	5.664	0.1082	0.0584	164	0.80	005.00	0
005	Ash (%)	0956	5.750	0.1000	5.664	0.1082	0.0584	164	0.80	005.00	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			
005	Ash (%)	0511	5.750	0.5000	5.664	0.1082	0.0584	164	0.80	005.03	0
005	Ash (%)	2319	5.750	0.1000	5.664	0.1082	0.0584	164	0.80	005.99	0
005	Ash (%)	0610	5.770	0.0600	5.664	0.1082	0.0584	164	0.98	005.05	0
005	Ash (%)	0407	5.772	0.0367	5.664	0.1082	0.0584	164	1.00	005.00	0
005	Ash (%)	0148	5.775	0.0300	5.664	0.1082	0.0584	164	1.03	005.00	0
005	Ash (%)	0553	5.775	0.0500	5.664	0.1082	0.0584	164	1.03	005.00	0
005	Ash (%)	0644	5.778	0.0090	5.664	0.1082	0.0584	164	1.05	005.02	0
005	Ash (%)	2492	5.780	0.0000	5.664	0.1082	0.0584	164	1.07	005.05	0
005	Ash (%)	2193	5.795	0.0100	5.664	0.1082	0.0584	164	1.21	005.00	0
005	Ash (%)	0033	5.800	0.0000	5.664	0.1082	0.0584	164	1.26	005.00	0
005	Ash (%)	0968	5.800	0.0000	5.664	0.1082	0.0584	164	1.26	005.00	0
005	Ash (%)	0563	5.807	0.0297	5.664	0.1082	0.0584	164	1.33	005.00	0
005	Ash (%)	2397	5.810	0.0800	5.664	0.1082	0.0584	164	1.35	005.00	0
005	Ash (%)	2268	5.815	0.4500	5.664	0.1082	0.0584	164	1.40	005.00	0
005	Ash (%)	2439	5.815	0.1100	5.664	0.1082	0.0584	164	1.40	005.03	0
005	Ash (%)	2393	5.845	0.1900	5.664	0.1082	0.0584	164	1.67	005.00	0
005	Ash (%)	2473	5.845	0.0300	5.664	0.1082	0.0584	164	1.67	005.03	0
005	Ash (%)	2429	5.850	0.0600	5.664	0.1082	0.0584	164	1.72	005.03	0
005	Ash (%)	2436	5.855	0.1300	5.664	0.1082	0.0584	164	1.77	005.03	0
005	Ash (%)	2435	5.870	0.0200	5.664	0.1082	0.0584	164	1.91	005.03	0
005	Ash (%)	2438	5.875	0.0100	5.664	0.1082	0.0584	164	1.95	005.03	0
005	Ash (%)	2373	5.880	0.0200	5.664	0.1082	0.0584	164	2.00	005.00	0
005	Ash (%)	2502	5.965	0.0900	5.664	0.1082	0.0584	164	2.78	005.03	0
005	Ash (%)	0536	6.040	0.0200	5.664	0.1082	0.0584	164	3.48	005.99	0
005	Ash (%)	0366	6.050	0.7000	5.664	0.1082	0.0584	164	3.57	005.00	0
005	Ash (%)	0726	6.230	0.3200	5.664	0.1082	0.0584	164	5.23	005.05	0
005	Ash (%)	0226	6.260	0.0400	5.664	0.1082	0.0584	164	5.51	005.00	0
005	Ash (%)	2489	6.320	0.1600	5.664	0.1082	0.0584	164	6.06	005.00	0
005	Ash (%)	0229	7.105	0.3700	5.664	0.1082	0.0584	164	13.32	005.00	0
005	Ash (%)	0047	7.210	0.0000	5.664	0.1082	0.0584	164	14.29	005.11	0
005	Ash (%)	0278	8.525	1.530	5.664	0.1082	0.0584	164	26.45	005.00	0
005	Ash (%)	2129	9.209	0.1272	5.664	0.1082	0.0584	164	32.76	005.05	0
005	Ash (%)	0618	10.77	0.2300	5.664	0.1082	0.0584	164	47.15	005.00	0
005	Ash (%)	0049	359.6	704.7	5.664	0.1082	0.0584	164	>100	005.00	2
006	Total Sugars (%)	0226	1.625	0.0900				3		006.99	0
006	Total Sugars (%)	0956	3.550	0.1000				3		006.99	0
006	Total Sugars (%)	0407	4.348	0.0720				3		006.00	0
008	Fiber, Acid Detergent (%)	0278	4.000	0.4000	6.182	1.322	0.2115	51	-1.65	008.08	0
008	Fiber, Acid Detergent (%)	0956	4.450	0.3000	6.182	1.322	0.2115	51	-1.31	008.08	0
008	Fiber, Acid Detergent (%)	0004	4.600	0.0400	6.182	1.322	0.2115	51	-1.20	008.08	0
008	Fiber, Acid Detergent (%)	0190	4.640	0.0800	6.182	1.322	0.2115	51	-1.17	008.08	0
008	Fiber, Acid Detergent (%)	0357	4.675	0.3500	6.182	1.322	0.2115	51	-1.14	008.08	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 (%)	2192	4.755	0.1700	6.182	1.322	0.2115	51	-1.08	008.02	0
008	Fiber, Acid Detergent (%)	0675	4.770	0.1800	6.182	1.322	0.2115	51	-1.07	008.08	0
008	Fiber, Acid Detergent (%)	0968	4.775	0.2300	6.182	1.322	0.2115	51	-1.06	008.08	0
008	Fiber, Acid Detergent (%)	0682	4.900	0.0000	6.182	1.322	0.2115	51	-0.97	008.08	0
008	Fiber, Acid Detergent (%)	0939	4.975	0.1700	6.182	1.322	0.2115	51	-0.91	008.08	0
008	Fiber, Acid Detergent (%)	0354	5.090	0.1400	6.182	1.322	0.2115	51	-0.83	008.08	0
008	Fiber, Acid Detergent (%)	0848	5.125	0.0100	6.182	1.322	0.2115	51	-0.80	008.08	0
008	Fiber, Acid Detergent (%)	2457	5.180	0.3400	6.182	1.322	0.2115	51	-0.76	008.08	0
008	Fiber, Acid Detergent (%)	0689	5.450	0.1000	6.182	1.322	0.2115	51	-0.55	008.02	0
008	Fiber, Acid Detergent (%)	0226	5.460	0.1800	6.182	1.322	0.2115	51	-0.55	008.02	0
008	Fiber, Acid Detergent (%)	0510	5.550	0.1000	6.182	1.322	0.2115	51	-0.48	008.08	0
008	Fiber, Acid Detergent (%)	2129	5.649	0.0252	6.182	1.322	0.2115	51	-0.40	008.08	0
008	Fiber, Acid Detergent (%)	0610	5.730	0.1600	6.182	1.322	0.2115	51	-0.34	008.99	0
008	Fiber, Acid Detergent (%)	2196	5.740	0.0000	6.182	1.322	0.2115	51	-0.33	008.08	0
008	Fiber, Acid Detergent (%)	0581	5.750	1.600	6.182	1.322	0.2115	51	-0.33	008.08	0
008	Fiber, Acid Detergent (%)	0297	5.800	0.4000	6.182	1.322	0.2115	51	-0.29	008.08	0
008	Fiber, Acid Detergent (%)	0066	5.835	0.1300	6.182	1.322	0.2115	51	-0.26	008.08	0
008	Fiber, Acid Detergent (%)	0353	5.895	0.0300	6.182	1.322	0.2115	51	-0.22	008.02	0
008	Fiber, Acid Detergent (%)	0366	5.950	0.5000	6.182	1.322	0.2115	51	-0.18	008.08	0
008	Fiber, Acid Detergent (%)	2433	5.979	0.0250	6.182	1.322	0.2115	51	-0.15	008.08	0
008	Fiber, Acid Detergent (%)	2302	6.150	0.1000	6.182	1.322	0.2115	51	-0.02	008.08	0
008	Fiber, Acid Detergent (%)	0596	6.165	0.0500	6.182	1.322	0.2115	51	-0.01	008.08	0
008	Fiber, Acid Detergent (%)	0407	6.186	0.4381	6.182	1.322	0.2115	51	0.00	008.08	0
008	Fiber, Acid Detergent (%)	0263	6.202	0.0250	6.182	1.322	0.2115	51	0.01	008.08	0
008	Fiber, Acid Detergent (%)	0098	6.210	0.8600	6.182	1.322	0.2115	51	0.02	008.02	0
008	Fiber, Acid Detergent (%)	0148	6.215	0.0700	6.182	1.322	0.2115	51	0.02	008.08	0
008	Fiber, Acid Detergent (%)	0964	6.260	0.2000	6.182	1.322	0.2115	51	0.06	008.02	0
008	Fiber, Acid Detergent (%)	0511	6.300	0.4000	6.182	1.322	0.2115	51	0.09	008.08	0
008	Fiber, Acid Detergent (%)	2445	6.480	0.0400	6.182	1.322	0.2115	51	0.23	008.08	0
008	Fiber, Acid Detergent (%)	0536	6.520	0.0200	6.182	1.322	0.2115	51	0.26	008.08	0
008	Fiber, Acid Detergent (%)	2146	6.640	0.0600	6.182	1.322	0.2115	51	0.35	008.08	0
008	Fiber, Acid Detergent (%)	0358	6.675	0.3100	6.182	1.322	0.2115	51	0.37	008.08	0
008	Fiber, Acid Detergent (%)	0294	6.685	0.3700	6.182	1.322	0.2115	51	0.38	008.08	0
008	Fiber, Acid Detergent (%)	0870	6.724	0.4731	6.182	1.322	0.2115	51	0.41	008.08	0
008	Fiber, Acid Detergent (%)	0042	7.090	0.6600	6.182	1.322	0.2115	51	0.69	008.08	0
008	Fiber, Acid Detergent (%)	0726	7.385	0.0100	6.182	1.322	0.2115	51	0.91	008.08	0
008	Fiber, Acid Detergent (%)	0148	7.660	0.3400	6.182	1.322	0.2115	51	1.12	008.02	0
008	Fiber, Acid Detergent (%)	0001	7.792	0.1150	6.182	1.322	0.2115	51	1.22	008.08	0
008	Fiber, Acid Detergent (%)	0171	7.895	0.0700	6.182	1.322	0.2115	51	1.30	008.02	0
008	Fiber, Acid Detergent (%)	0693	8.150	0.7000	6.182	1.322	0.2115	51	1.49	008.08	0
008	Fiber, Acid Detergent (%)	2489	8.290	0.0200	6.182	1.322	0.2115	51	1.59	008.08	0
008	Fiber, Acid Detergent (%)	0045	8.975	0.6100	6.182	1.322	0.2115	51	2.11	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 (%)	0309	9.223	0.2107	6.182	1.322	0.2115	51	2.30	008.02	0
008	Fiber, Acid Detergent (%)	0083	9.830	0.3200	6.182	1.322	0.2115	51	2.76	008.08	0
008	Fiber, Acid Detergent (%)	2181	11.51	0.1100	6.182	1.322	0.2115	51	4.03	008.08	0
008	Fiber, Acid Detergent (%)	0049	14.68	0.0400	6.182	1.322	0.2115	51	6.43	008.08	0
008	Fiber, Acid Detergent (%)	0910	6.790	3.860	6.182	1.322	0.2115	51	0.46	008.08	1
009	Fiber, Neutral Detergent (%)	0353	12.20	0.1300	16.14	1.781	0.4189	46	-2.21	009.07	0
009	Fiber, Neutral Detergent (%)	2457	13.40	0.4000	16.14	1.781	0.4189	46	-1.54	009.09	0
009	Fiber, Neutral Detergent (%)	0407	13.74	1.375	16.14	1.781	0.4189	46	-1.34	009.09	0
009	Fiber, Neutral Detergent (%)	0939	14.09	0.3800	16.14	1.781	0.4189	46	-1.15	009.09	0
009	Fiber, Neutral Detergent (%)	0596	14.19	0.0500	16.14	1.781	0.4189	46	-1.10	009.09	0
009	Fiber, Neutral Detergent (%)	0598	14.44	0.1400	16.14	1.781	0.4189	46	-0.95	009.09	0
009	Fiber, Neutral Detergent (%)	0354	14.46	0.3100	16.14	1.781	0.4189	46	-0.95	009.09	0
009	Fiber, Neutral Detergent (%)	2302	14.49	0.1500	16.14	1.781	0.4189	46	-0.93	009.09	0
009	Fiber, Neutral Detergent (%)	0870	14.67	0.1501	16.14	1.781	0.4189	46	-0.82	009.09	0
009	Fiber, Neutral Detergent (%)	0358	14.80	1.040	16.14	1.781	0.4189	46	-0.75	009.09	0
009	Fiber, Neutral Detergent (%)	0910	14.80	1.000	16.14	1.781	0.4189	46	-0.75	009.99	0
009	Fiber, Neutral Detergent (%)	2196	14.86	0.0000	16.14	1.781	0.4189	46	-0.72	009.09	0
009	Fiber, Neutral Detergent (%)	0581	14.94	0.0500	16.14	1.781	0.4189	46	-0.68	009.09	0
009	Fiber, Neutral Detergent (%)	0226	15.02	0.2200	16.14	1.781	0.4189	46	-0.63	009.07	0
009	Fiber, Neutral Detergent (%)	2433	15.14	0.4170	16.14	1.781	0.4189	46	-0.56	009.09	0
009	Fiber, Neutral Detergent (%)	0263	15.19	0.2050	16.14	1.781	0.4189	46	-0.53	009.09	0
009	Fiber, Neutral Detergent (%)	2129	15.43	0.9335	16.14	1.781	0.4189	46	-0.40	009.09	0
009	Fiber, Neutral Detergent (%)	2192	15.49	0.2000	16.14	1.781	0.4189	46	-0.36	009.07	0
009	Fiber, Neutral Detergent (%)	0294	15.68	0.4700	16.14	1.781	0.4189	46	-0.26	009.09	0
009	Fiber, Neutral Detergent (%)	0066	15.80	0.1900	16.14	1.781	0.4189	46	-0.19	009.09	0
009	Fiber, Neutral Detergent (%)	0510	15.85	0.1000	16.14	1.781	0.4189	46	-0.16	009.09	0
009	Fiber, Neutral Detergent (%)	0309	15.91	0.2086	16.14	1.781	0.4189	46	-0.13	009.07	0
009	Fiber, Neutral Detergent (%)	0964	15.91	0.7800	16.14	1.781	0.4189	46	-0.13	009.07	0
009	Fiber, Neutral Detergent (%)	0357	15.99	0.0300	16.14	1.781	0.4189	46	-0.09	009.09	0
009	Fiber, Neutral Detergent (%)	0675	16.11	0.3600	16.14	1.781	0.4189	46	-0.02	009.09	0
009	Fiber, Neutral Detergent (%)	0083	16.16	0.1100	16.14	1.781	0.4189	46	0.01	009.09	0
009	Fiber, Neutral Detergent (%)	0366	16.30	0.4000	16.14	1.781	0.4189	46	0.09	009.09	0
009	Fiber, Neutral Detergent (%)	0148	16.37	0.6600	16.14	1.781	0.4189	46	0.13	009.09	0
009	Fiber, Neutral Detergent (%)	0297	16.40	1.200	16.14	1.781	0.4189	46	0.15	009.09	0
009	Fiber, Neutral Detergent (%)	0956	16.50	2.200	16.14	1.781	0.4189	46	0.20	009.09	0
009	Fiber, Neutral Detergent (%)	2146	16.54	0.1000	16.14	1.781	0.4189	46	0.23	009.09	0
009	Fiber, Neutral Detergent (%)	0848	16.67	0.0800	16.14	1.781	0.4189	46	0.30	009.09	0
009	Fiber, Neutral Detergent (%)	0610	17.25	0.3000	16.14	1.781	0.4189	46	0.62	009.07	0
009	Fiber, Neutral Detergent (%)	0968	17.26	0.8300	16.14	1.781	0.4189	46	0.63	009.09	0
009	Fiber, Neutral Detergent (%)	0045	17.35	0.5000	16.14	1.781	0.4189	46	0.68	009.09	0
009	Fiber, Neutral Detergent (%)	0278	17.40	0.4000	16.14	1.781	0.4189	46	0.71	009.09	0
009	Fiber, Neutral Detergent (%)	0693	17.55	1.300	16.14	1.781	0.4189	46	0.79	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 (%)	0726	17.88	1.070	16.14	1.781	0.4189	46	0.97	009.09	0
009	Fiber, Neutral Detergent (%)	0536	17.92	0.0900	16.14	1.781	0.4189	46	1.00	009.09	0
009	Fiber, Neutral Detergent (%)	0682	18.10	0.0000	16.14	1.781	0.4189	46	1.10	009.09	0
009	Fiber, Neutral Detergent (%)	2326	19.03	0.0400	16.14	1.781	0.4189	46	1.62	009.09	0
009	Fiber, Neutral Detergent (%)	2181	20.39	0.2400	16.14	1.781	0.4189	46	2.39	009.09	0
009	Fiber, Neutral Detergent (%)	2445	20.87	0.3400	16.14	1.781	0.4189	46	2.66	009.09	0
009	Fiber, Neutral Detergent (%)	0190	22.18	0.0400	16.14	1.781	0.4189	46	3.39	009.09	0
009	Fiber, Neutral Detergent (%)	0049	28.22	1.100	16.14	1.781	0.4189	46	6.78	009.09	0
009	Fiber, Neutral Detergent (%)	2489	30.04	0.3000	16.14	1.781	0.4189	46	7.80	009.09	0
009	Fiber, Neutral Detergent (%)	0098	14.50	2.400	16.14	1.781	0.4189	46	-0.92	009.07	1
010	Moisture (%)	0726	3.330	0.0000	5.421	0.6425	0.1068	16	-3.25	010.99	0
010	Moisture (%)	0610	4.800	0.0000	5.421	0.6425	0.1068	16	-0.97	010.11	0
010	Moisture (%)	0884	4.900	0.0000	5.421	0.6425	0.1068	16	-0.81	010.99	0
010	Moisture (%)	0692	4.970	0.1400	5.421	0.6425	0.1068	16	-0.70	010.99	0
010	Moisture (%)	0875	5.130	0.0400	5.421	0.6425	0.1068	16	-0.45	010.99	0
010	Moisture (%)	2129	5.147	0.2119	5.421	0.6425	0.1068	16	-0.43	010.99	0
010	Moisture (%)	0939	5.210	0.1400	5.421	0.6425	0.1068	16	-0.33	010.99	0
010	Moisture (%)	2076	5.210	0.2800	5.421	0.6425	0.1068	16	-0.33	010.99	0
010	Moisture (%)	0034	5.240	0.0200	5.421	0.6425	0.1068	16	-0.28	010.99	0
010	Moisture (%)	2150	5.445	0.0100	5.421	0.6425	0.1068	16	0.04	010.99	0
010	Moisture (%)	0190	5.735	0.0500	5.421	0.6425	0.1068	16	0.49	010.99	0
010	Moisture (%)	0019	5.753	0.1950	5.421	0.6425	0.1068	16	0.52	010.99	0
010	Moisture (%)	0553	5.815	0.0100	5.421	0.6425	0.1068	16	0.61	010.11	0
010	Moisture (%)	0852	6.200	0.0800	5.421	0.6425	0.1068	16	1.21	010.11	0
010	Moisture (%)	0843	6.340	0.1400	5.421	0.6425	0.1068	16	1.43	010.03	0
010	Moisture (%)	2506	7.545	0.1100	5.421	0.6425	0.1068	16	3.31	010.99	0
010	Moisture (%)	0852	7.750	0.7000	5.421	0.6425	0.1068	16	3.62	010.99	1
011	Loss on Drying, HT (%)	2457	4.680	0.0800	5.720	0.2530	0.0832	68	-4.11	011.01	0
011	Loss on Drying, HT (%)	1019	5.000	0.1400	5.720	0.2530	0.0832	68	-2.84	011.01	0
011	Loss on Drying, HT (%)	0685	5.050	0.2000	5.720	0.2530	0.0832	68	-2.65	011.01	0
011	Loss on Drying, HT (%)	0536	5.080	0.0000	5.720	0.2530	0.0832	68	-2.53	011.01	0
011	Loss on Drying, HT (%)	0942	5.255	0.2500	5.720	0.2530	0.0832	68	-1.84	011.02	0
011	Loss on Drying, HT (%)	2433	5.277	0.2856	5.720	0.2530	0.0832	68	-1.75	011.01	0
011	Loss on Drying, HT (%)	0953	5.355	0.1100	5.720	0.2530	0.0832	68	-1.44	011.01	0
011	Loss on Drying, HT (%)	2489	5.360	0.0200	5.720	0.2530	0.0832	68	-1.42	011.01	0
011	Loss on Drying, HT (%)	2181	5.420	0.0200	5.720	0.2530	0.0832	68	-1.18	011.01	0
011	Loss on Drying, HT (%)	2373	5.430	0.0000	5.720	0.2530	0.0832	68	-1.14	011.01	0
011	Loss on Drying, HT (%)	0354	5.445	0.0100	5.720	0.2530	0.0832	68	-1.09	011.01	0
011	Loss on Drying, HT (%)	0598	5.505	0.0100	5.720	0.2530	0.0832	68	-0.85	011.01	0
011	Loss on Drying, HT (%)	0554	5.515	0.1700	5.720	0.2530	0.0832	68	-0.81	011.01	0
011	Loss on Drying, HT (%)	0229	5.535	0.2900	5.720	0.2530	0.0832	68	-0.73	011.01	0
011	Loss on Drying, HT (%)	0682	5.570	0.0000	5.720	0.2530	0.0832	68	-0.59	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 (%)	2482	5.587	0.0170	5.720	0.2530	0.0832	68	-0.53	011.01	0
011	Loss on Drying, HT (%)	0309	5.600	0.0000	5.720	0.2530	0.0832	68	-0.47	011.01	0
011	Loss on Drying, HT (%)	0520	5.600	0.0400	5.720	0.2530	0.0832	68	-0.47	011.01	0
011	Loss on Drying, HT (%)	0171	5.605	0.0500	5.720	0.2530	0.0832	68	-0.45	011.01	0
011	Loss on Drying, HT (%)	0108	5.610	0.0400	5.720	0.2530	0.0832	68	-0.43	011.01	0
011	Loss on Drying, HT (%)	2174	5.615	0.0100	5.720	0.2530	0.0832	68	-0.41	011.99	0
011	Loss on Drying, HT (%)	0553	5.620	0.3000	5.720	0.2530	0.0832	68	-0.39	011.01	0
011	Loss on Drying, HT (%)	0144	5.625	0.1100	5.720	0.2530	0.0832	68	-0.37	011.01	0
011	Loss on Drying, HT (%)	2193	5.645	0.0700	5.720	0.2530	0.0832	68	-0.29	011.01	0
011	Loss on Drying, HT (%)	2397	5.645	0.0300	5.720	0.2530	0.0832	68	-0.29	011.01	0
011	Loss on Drying, HT (%)	2312	5.650	0.1000	5.720	0.2530	0.0832	68	-0.27	011.01	0
011	Loss on Drying, HT (%)	0066	5.665	0.0500	5.720	0.2530	0.0832	68	-0.22	011.01	0
011	Loss on Drying, HT (%)	2490	5.665	0.0700	5.720	0.2530	0.0832	68	-0.22	011.01	0
011	Loss on Drying, HT (%)	0100	5.670	0.0000	5.720	0.2530	0.0832	68	-0.20	011.01	0
011	Loss on Drying, HT (%)	0511	5.675	0.1100	5.720	0.2530	0.0832	68	-0.18	011.01	0
011	Loss on Drying, HT (%)	0539	5.690	0.0600	5.720	0.2530	0.0832	68	-0.12	011.01	0
011	Loss on Drying, HT (%)	0294	5.695	0.0300	5.720	0.2530	0.0832	68	-0.10	011.01	0
011	Loss on Drying, HT (%)	0407	5.702	0.0973	5.720	0.2530	0.0832	68	-0.07	011.01	0
011	Loss on Drying, HT (%)	2388	5.705	0.0500	5.720	0.2530	0.0832	68	-0.06	011.99	0
011	Loss on Drying, HT (%)	0643	5.719	0.0070	5.720	0.2530	0.0832	68	0.00	011.01	0
011	Loss on Drying, HT (%)	0968	5.720	0.0000	5.720	0.2530	0.0832	68	0.00	011.01	0
011	Loss on Drying, HT (%)	2196	5.720	0.0000	5.720	0.2530	0.0832	68	0.00	011.01	0
011	Loss on Drying, HT (%)	0098	5.725	0.0300	5.720	0.2530	0.0832	68	0.02	011.01	0
011	Loss on Drying, HT (%)	0242	5.740	0.2600	5.720	0.2530	0.0832	68	0.08	011.01	0
011	Loss on Drying, HT (%)	0263	5.748	0.0100	5.720	0.2530	0.0832	68	0.11	011.01	0
011	Loss on Drying, HT (%)	0123	5.750	0.0200	5.720	0.2530	0.0832	68	0.12	011.01	0
011	Loss on Drying, HT (%)	2486	5.765	0.0500	5.720	0.2530	0.0832	68	0.18	011.01	0
011	Loss on Drying, HT (%)	0870	5.765	0.0914	5.720	0.2530	0.0832	68	0.18	011.01	0
011	Loss on Drying, HT (%)	0208	5.775	0.1500	5.720	0.2530	0.0832	68	0.22	011.01	0
011	Loss on Drying, HT (%)	0848	5.780	0.1000	5.720	0.2530	0.0832	68	0.24	011.01	0
011	Loss on Drying, HT (%)	0226	5.795	0.0500	5.720	0.2530	0.0832	68	0.30	011.01	0
011	Loss on Drying, HT (%)	2387	5.825	0.0700	5.720	0.2530	0.0832	68	0.42	011.99	0
011	Loss on Drying, HT (%)	2459	5.845	0.0100	5.720	0.2530	0.0832	68	0.50	011.01	0
011	Loss on Drying, HT (%)	2006	5.845	0.0300	5.720	0.2530	0.0832	68	0.50	011.01	0
011	Loss on Drying, HT (%)	2302	5.855	0.0500	5.720	0.2530	0.0832	68	0.54	011.01	0
011	Loss on Drying, HT (%)	2303	5.865	0.0300	5.720	0.2530	0.0832	68	0.58	011.99	0
011	Loss on Drying, HT (%)	0541	5.880	0.1200	5.720	0.2530	0.0832	68	0.63	011.01	0
011	Loss on Drying, HT (%)	2184	5.890	0.1800	5.720	0.2530	0.0832	68	0.67	011.01	0
011	Loss on Drying, HT (%)	0618	5.895	0.0100	5.720	0.2530	0.0832	68	0.69	011.01	0
011	Loss on Drying, HT (%)	0675	5.950	0.0600	5.720	0.2530	0.0832	68	0.91	011.01	0
011	Loss on Drying, HT (%)	2491	5.955	0.1700	5.720	0.2530	0.0832	68	0.93	011.01	0
011	Loss on Drying, HT (%)	0574	5.975	0.0100	5.720	0.2530	0.0832	68	1.01	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 (%)	0589	5.990	0.0400	5.720	0.2530	0.0832	68	1.07	011.01	0
011	Loss on Drying, HT (%)	0004	5.995	0.0100	5.720	0.2530	0.0832	68	1.09	011.01	0
011	Loss on Drying, HT (%)	2168	6.007	0.1000	5.720	0.2530	0.0832	68	1.14	011.99	0
011	Loss on Drying, HT (%)	2393	6.020	0.1400	5.720	0.2530	0.0832	68	1.19	011.01	0
011	Loss on Drying, HT (%)	2023	6.095	0.0700	5.720	0.2530	0.0832	68	1.48	011.01	0
011	Loss on Drying, HT (%)	2268	6.145	0.4300	5.720	0.2530	0.0832	68	1.68	011.01	0
011	Loss on Drying, HT (%)	0510	6.150	0.1000	5.720	0.2530	0.0832	68	1.70	011.01	0
011	Loss on Drying, HT (%)	0300	6.255	0.1500	5.720	0.2530	0.0832	68	2.12	011.01	0
011	Loss on Drying, HT (%)	0563	6.281	0.0976	5.720	0.2530	0.0832	68	2.22	011.01	0
011	Loss on Drying, HT (%)	2326	6.580	0.1200	5.720	0.2530	0.0832	68	3.40	011.01	0
011	Loss on Drying, HT (%)	0852	7.750	0.7000	5.720	0.2530	0.0832	68	8.03	011.99	0
011	Loss on Drying, HT (%)	0843	4.755	2.190	5.720	0.2530	0.0832	68	-3.81	011.01	1
012	Starch (%)	0407	28.35	0.2646	31.84	1.766	0.3753	31	-1.97	012.03	0
012	Starch (%)	0941	28.60	0.0000	31.84	1.766	0.3753	31	-1.83	012.01	0
012	Starch (%)	0407	28.88	1.551	31.84	1.766	0.3753	31	-1.68	012.01	0
012	Starch (%)	0956	30.00	1.000	31.84	1.766	0.3753	31	-1.04	012.01	0
012	Starch (%)	0510	30.05	0.3000	31.84	1.766	0.3753	31	-1.01	012.04	0
012	Starch (%)	2129	30.37	0.6227	31.84	1.766	0.3753	31	-0.83	012.04	0
012	Starch (%)	0297	30.38	0.0700	31.84	1.766	0.3753	31	-0.83	012.03	0
012	Starch (%)	0278	30.40	0.0000	31.84	1.766	0.3753	31	-0.81	012.04	0
012	Starch (%)	0870	30.48	0.5110	31.84	1.766	0.3753	31	-0.77	012.01	0
012	Starch (%)	0353	30.78	0.1100	31.84	1.766	0.3753	31	-0.60	012.20	0
012	Starch (%)	0148	30.80	0.3600	31.84	1.766	0.3753	31	-0.59	012.01	0
012	Starch (%)	0693	31.20	0.8000	31.84	1.766	0.3753	31	-0.36	012.04	0
012	Starch (%)	0226	31.45	0.1300	31.84	1.766	0.3753	31	-0.22	012.04	0
012	Starch (%)	0045	31.70	0.0000	31.84	1.766	0.3753	31	-0.08	012.04	0
012	Starch (%)	0366	31.75	0.5000	31.84	1.766	0.3753	31	-0.05	012.01	0
012	Starch (%)	2009	31.83	0.0597	31.84	1.766	0.3753	31	-0.01	012.00	0
012	Starch (%)	0066	32.23	0.1600	31.84	1.766	0.3753	31	0.22	012.99	0
012	Starch (%)	0098	32.25	1.900	31.84	1.766	0.3753	31	0.23	012.04	0
012	Starch (%)	0848	32.57	0.2100	31.84	1.766	0.3753	31	0.41	012.00	0
012	Starch (%)	2181	32.72	0.2200	31.84	1.766	0.3753	31	0.50	012.00	0
012	Starch (%)	0939	32.75	0.1700	31.84	1.766	0.3753	31	0.51	012.00	0
012	Starch (%)	2023	32.95	0.1000	31.84	1.766	0.3753	31	0.63	012.00	0
012	Starch (%)	2192	33.30	0.5000	31.84	1.766	0.3753	31	0.83	012.00	0
012	Starch (%)	0875	33.34	0.2000	31.84	1.766	0.3753	31	0.85	012.00	0
012	Starch (%)	0354	33.39	0.0500	31.84	1.766	0.3753	31	0.88	012.00	0
012	Starch (%)	2006	33.42	0.1600	31.84	1.766	0.3753	31	0.90	012.00	0
012	Starch (%)	0208	33.45	1.300	31.84	1.766	0.3753	31	0.91	012.04	0
012	Starch (%)	2319	33.60	0.2000	31.84	1.766	0.3753	31	1.00	012.00	0
012	Starch (%)	0610	33.80	0.0000	31.84	1.766	0.3753	31	1.11	012.00	0
012	Starch (%)	2196	33.98	0.0000	31.84	1.766	0.3753	31	1.21	012.00	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			
012	Starch (%)	0689	34.90	0.6000	31.84	1.766	0.3753	31	1.73	012.00	0
012	Starch (%)	0941	34.49	3.540	31.84	1.766	0.3753	31	1.50	012.00	1
012	Starch (%)	0596	8.550	0.3000	31.84	1.766	0.3753	31	-13.18	012.01	2
013	Fat, Pretreat (%)	0618	6.165	0.0100	9.193	0.5314	0.1802	114	-5.70	013.08	0
013	Fat, Pretreat (%)	0618	7.250	0.1000	9.193	0.5314	0.1802	114	-3.66	013.00	0
013	Fat, Pretreat (%)	0505	7.590	0.4200	9.193	0.5314	0.1802	114	-3.02	013.13	0
013	Fat, Pretreat (%)	0675	7.740	0.0400	9.193	0.5314	0.1802	114	-2.73	013.00	0
013	Fat, Pretreat (%)	0083	7.765	0.0700	9.193	0.5314	0.1802	114	-2.69	013.00	0
013	Fat, Pretreat (%)	2393	7.900	0.1800	9.193	0.5314	0.1802	114	-2.43	013.00	0
013	Fat, Pretreat (%)	2489	8.095	0.1900	9.193	0.5314	0.1802	114	-2.07	013.10	0
013	Fat, Pretreat (%)	0407	8.164	0.0186	9.193	0.5314	0.1802	114	-1.94	013.13	0
013	Fat, Pretreat (%)	2495	8.190	0.2000	9.193	0.5314	0.1802	114	-1.89	013.02	0
013	Fat, Pretreat (%)	0019	8.313	0.1050	9.193	0.5314	0.1802	114	-1.66	013.13	0
013	Fat, Pretreat (%)	0033	8.400	0.0000	9.193	0.5314	0.1802	114	-1.49	013.13	0
013	Fat, Pretreat (%)	0968	8.400	0.0000	9.193	0.5314	0.1802	114	-1.49	013.13	0
013	Fat, Pretreat (%)	2129	8.455	0.2003	9.193	0.5314	0.1802	114	-1.39	013.13	0
013	Fat, Pretreat (%)	0028	8.498	0.3460	9.193	0.5314	0.1802	114	-1.31	013.13	0
013	Fat, Pretreat (%)	2264	8.499	0.1030	9.193	0.5314	0.1802	114	-1.31	013.02	0
013	Fat, Pretreat (%)	0019	8.528	0.0950	9.193	0.5314	0.1802	114	-1.25	013.02	0
013	Fat, Pretreat (%)	0939	8.585	0.1900	9.193	0.5314	0.1802	114	-1.14	013.10	0
013	Fat, Pretreat (%)	0297	8.600	0.4000	9.193	0.5314	0.1802	114	-1.12	013.00	0
013	Fat, Pretreat (%)	0035	8.625	0.5100	9.193	0.5314	0.1802	114	-1.07	013.13	0
013	Fat, Pretreat (%)	0036	8.632	0.0631	9.193	0.5314	0.1802	114	-1.06	013.10	0
013	Fat, Pretreat (%)	0941	8.640	0.1400	9.193	0.5314	0.1802	114	-1.04	013.00	0
013	Fat, Pretreat (%)	0843	8.715	0.4100	9.193	0.5314	0.1802	114	-0.90	013.13	0
013	Fat, Pretreat (%)	2146	8.730	0.2200	9.193	0.5314	0.1802	114	-0.87	013.00	0
013	Fat, Pretreat (%)	0353	8.755	0.3500	9.193	0.5314	0.1802	114	-0.82	013.10	0
013	Fat, Pretreat (%)	0354	8.755	0.0500	9.193	0.5314	0.1802	114	-0.82	013.13	0
013	Fat, Pretreat (%)	2482	8.766	0.0520	9.193	0.5314	0.1802	114	-0.80	013.13	0
013	Fat, Pretreat (%)	2144	8.780	0.0600	9.193	0.5314	0.1802	114	-0.78	013.00	0
013	Fat, Pretreat (%)	2319	8.800	0.0000	9.193	0.5314	0.1802	114	-0.74	013.00	0
013	Fat, Pretreat (%)	0017	8.800	0.2000	9.193	0.5314	0.1802	114	-0.74	013.02	0
013	Fat, Pretreat (%)	0229	8.860	0.5800	9.193	0.5314	0.1802	114	-0.63	013.00	0
013	Fat, Pretreat (%)	2439	8.880	0.1000	9.193	0.5314	0.1802	114	-0.59	013.00	0
013	Fat, Pretreat (%)	0693	8.900	0.8000	9.193	0.5314	0.1802	114	-0.55	013.02	0
013	Fat, Pretreat (%)	0511	8.905	0.2500	9.193	0.5314	0.1802	114	-0.54	013.13	0
013	Fat, Pretreat (%)	2196	8.920	0.0000	9.193	0.5314	0.1802	114	-0.51	013.10	0
013	Fat, Pretreat (%)	2302	8.925	0.0300	9.193	0.5314	0.1802	114	-0.50	013.13	0
013	Fat, Pretreat (%)	0650	8.950	0.1000	9.193	0.5314	0.1802	114	-0.46	013.00	0
013	Fat, Pretreat (%)	0853	8.950	0.1000	9.193	0.5314	0.1802	114	-0.46	013.02	0
013	Fat, Pretreat (%)	2268	8.955	0.7500	9.193	0.5314	0.1802	114	-0.45	013.10	0
013	Fat, Pretreat (%)	0541	8.975	0.1900	9.193	0.5314	0.1802	114	-0.41	013.00	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
013	Fat, Pretreat (%)	2076	9.001	0.0000	9.193	0.5314	0.1802	114	-0.36	013.00	0
013	Fat, Pretreat (%)	2492	9.025	0.0500	9.193	0.5314	0.1802	114	-0.32	013.02	0
013	Fat, Pretreat (%)	0610	9.070	0.0200	9.193	0.5314	0.1802	114	-0.23	013.10	0
013	Fat, Pretreat (%)	2473	9.085	0.0100	9.193	0.5314	0.1802	114	-0.20	013.00	0
013	Fat, Pretreat (%)	0242	9.140	0.0400	9.193	0.5314	0.1802	114	-0.10	013.00	0
013	Fat, Pretreat (%)	2436	9.140	0.2000	9.193	0.5314	0.1802	114	-0.10	013.00	0
013	Fat, Pretreat (%)	2502	9.150	0.2800	9.193	0.5314	0.1802	114	-0.08	013.00	0
013	Fat, Pretreat (%)	0689	9.150	0.3000	9.193	0.5314	0.1802	114	-0.08	013.00	0
013	Fat, Pretreat (%)	0876	9.150	0.3000	9.193	0.5314	0.1802	114	-0.08	013.13	0
013	Fat, Pretreat (%)	2396	9.205	0.1900	9.193	0.5314	0.1802	114	0.02	013.02	0
013	Fat, Pretreat (%)	2422	9.220	0.2600	9.193	0.5314	0.1802	114	0.05	013.02	0
013	Fat, Pretreat (%)	2312	9.220	0.0000	9.193	0.5314	0.1802	114	0.05	013.02	0
013	Fat, Pretreat (%)	2474	9.235	0.0500	9.193	0.5314	0.1802	114	0.08	013.02	0
013	Fat, Pretreat (%)	2408	9.245	0.0900	9.193	0.5314	0.1802	114	0.10	013.02	0
013	Fat, Pretreat (%)	0870	9.249	0.0380	9.193	0.5314	0.1802	114	0.11	013.02	0
013	Fat, Pretreat (%)	2429	9.250	0.5000	9.193	0.5314	0.1802	114	0.11	013.00	0
013	Fat, Pretreat (%)	2435	9.250	0.0400	9.193	0.5314	0.1802	114	0.11	013.00	0
013	Fat, Pretreat (%)	2424	9.255	0.4500	9.193	0.5314	0.1802	114	0.12	013.02	0
013	Fat, Pretreat (%)	2293	9.260	0.4800	9.193	0.5314	0.1802	114	0.13	013.02	0
013	Fat, Pretreat (%)	1021	9.275	0.0500	9.193	0.5314	0.1802	114	0.15	013.02	0
013	Fat, Pretreat (%)	2479	9.275	0.0900	9.193	0.5314	0.1802	114	0.15	013.02	0
013	Fat, Pretreat (%)	0682	9.280	0.0000	9.193	0.5314	0.1802	114	0.16	013.02	0
013	Fat, Pretreat (%)	2362	9.280	0.3600	9.193	0.5314	0.1802	114	0.16	013.02	0
013	Fat, Pretreat (%)	0884	9.300	0.0000	9.193	0.5314	0.1802	114	0.20	013.00	0
013	Fat, Pretreat (%)	2395	9.305	0.5700	9.193	0.5314	0.1802	114	0.21	013.02	0
013	Fat, Pretreat (%)	2181	9.325	0.3100	9.193	0.5314	0.1802	114	0.25	013.00	0
013	Fat, Pretreat (%)	2349	9.330	0.2200	9.193	0.5314	0.1802	114	0.26	013.10	0
013	Fat, Pretreat (%)	0208	9.335	0.2900	9.193	0.5314	0.1802	114	0.27	013.02	0
013	Fat, Pretreat (%)	0910	9.355	0.0500	9.193	0.5314	0.1802	114	0.30	013.00	0
013	Fat, Pretreat (%)	2477	9.375	0.1300	9.193	0.5314	0.1802	114	0.34	013.02	0
013	Fat, Pretreat (%)	0098	9.390	0.3200	9.193	0.5314	0.1802	114	0.37	013.02	0
013	Fat, Pretreat (%)	2122	9.390	0.1000	9.193	0.5314	0.1802	114	0.37	013.02	0
013	Fat, Pretreat (%)	2259	9.394	0.0100	9.193	0.5314	0.1802	114	0.38	013.02	0
013	Fat, Pretreat (%)	2438	9.400	0.0800	9.193	0.5314	0.1802	114	0.39	013.00	0
013	Fat, Pretreat (%)	2156	9.400	0.1400	9.193	0.5314	0.1802	114	0.39	013.02	0
013	Fat, Pretreat (%)	2416	9.405	0.1500	9.193	0.5314	0.1802	114	0.40	013.02	0
013	Fat, Pretreat (%)	2331	9.415	0.3500	9.193	0.5314	0.1802	114	0.42	013.02	0
013	Fat, Pretreat (%)	1022	9.420	0.0800	9.193	0.5314	0.1802	114	0.43	013.02	0
013	Fat, Pretreat (%)	2219	9.430	0.0800	9.193	0.5314	0.1802	114	0.45	013.02	0
013	Fat, Pretreat (%)	2426	9.440	0.2000	9.193	0.5314	0.1802	114	0.46	013.02	0
013	Fat, Pretreat (%)	2419	9.475	0.1100	9.193	0.5314	0.1802	114	0.53	013.02	0
013	Fat, Pretreat (%)	0643	9.481	0.1200	9.193	0.5314	0.1802	114	0.54	013.13	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
013	Fat, Pretreat (%)	2486	9.490	0.0200	9.193	0.5314	0.1802	114	0.56	013.02	0
013	Fat, Pretreat (%)	2420	9.495	0.0500	9.193	0.5314	0.1802	114	0.57	013.02	0
013	Fat, Pretreat (%)	2478	9.505	0.0500	9.193	0.5314	0.1802	114	0.59	013.00	0
013	Fat, Pretreat (%)	0035	9.510	0.0600	9.193	0.5314	0.1802	114	0.60	013.00	0
013	Fat, Pretreat (%)	2418	9.531	0.2450	9.193	0.5314	0.1802	114	0.64	013.02	0
013	Fat, Pretreat (%)	0148	9.540	0.1200	9.193	0.5314	0.1802	114	0.65	013.02	0
013	Fat, Pretreat (%)	2452	9.545	0.0100	9.193	0.5314	0.1802	114	0.66	013.02	0
013	Fat, Pretreat (%)	0563	9.564	0.2216	9.193	0.5314	0.1802	114	0.70	013.02	0
013	Fat, Pretreat (%)	2421	9.570	0.1200	9.193	0.5314	0.1802	114	0.71	013.02	0
013	Fat, Pretreat (%)	1024	9.580	0.1000	9.193	0.5314	0.1802	114	0.73	013.02	0
013	Fat, Pretreat (%)	0202	9.610	0.6200	9.193	0.5314	0.1802	114	0.78	013.00	0
013	Fat, Pretreat (%)	0034	9.615	0.3900	9.193	0.5314	0.1802	114	0.79	013.13	0
013	Fat, Pretreat (%)	2150	9.675	0.0500	9.193	0.5314	0.1802	114	0.91	013.00	0
013	Fat, Pretreat (%)	2417	9.685	0.5700	9.193	0.5314	0.1802	114	0.93	013.02	0
013	Fat, Pretreat (%)	0510	9.690	0.0400	9.193	0.5314	0.1802	114	0.94	013.13	0
013	Fat, Pretreat (%)	0309	9.695	0.0496	9.193	0.5314	0.1802	114	0.94	013.00	0
013	Fat, Pretreat (%)	2398	9.750	0.0400	9.193	0.5314	0.1802	114	1.05	013.02	0
013	Fat, Pretreat (%)	0139	9.770	0.0600	9.193	0.5314	0.1802	114	1.09	013.02	0
013	Fat, Pretreat (%)	1023	9.770	0.1400	9.193	0.5314	0.1802	114	1.09	013.02	0
013	Fat, Pretreat (%)	0001	9.773	0.3940	9.193	0.5314	0.1802	114	1.09	013.02	0
013	Fat, Pretreat (%)	0045	9.775	0.4500	9.193	0.5314	0.1802	114	1.10	013.02	0
013	Fat, Pretreat (%)	0013	9.775	0.6100	9.193	0.5314	0.1802	114	1.10	013.13	0
013	Fat, Pretreat (%)	1020	9.790	0.1000	9.193	0.5314	0.1802	114	1.12	013.02	0
013	Fat, Pretreat (%)	2433	9.837	0.4055	9.193	0.5314	0.1802	114	1.21	013.13	0
013	Fat, Pretreat (%)	2491	9.840	0.1000	9.193	0.5314	0.1802	114	1.22	013.02	0
013	Fat, Pretreat (%)	2490	9.850	0.0000	9.193	0.5314	0.1802	114	1.24	013.02	0
013	Fat, Pretreat (%)	2023	9.910	0.0600	9.193	0.5314	0.1802	114	1.35	013.02	0
013	Fat, Pretreat (%)	2155	9.990	0.4800	9.193	0.5314	0.1802	114	1.50	013.99	0
013	Fat, Pretreat (%)	0914	10.00	0.0200	9.193	0.5314	0.1802	114	1.52	013.02	0
013	Fat, Pretreat (%)	2441	10.00	0.1000	9.193	0.5314	0.1802	114	1.52	013.02	0
013	Fat, Pretreat (%)	0553	10.12	0.3400	9.193	0.5314	0.1802	114	1.74	013.02	0
013	Fat, Pretreat (%)	0407	10.42	0.0130	9.193	0.5314	0.1802	114	2.31	013.02	0
013	Fat, Pretreat (%)	2373	10.63	0.0100	9.193	0.5314	0.1802	114	2.69	013.00	0
013	Fat, Pretreat (%)	0074	3.800	0.0400	9.193	0.5314	0.1802	114	-10.15	013.13	2
014	Fiber, Total Dietary (%)	2319	13.90	0.2000				2		014.99	0
014	Fiber, Total Dietary (%)	0148	14.31	0.1880				2		014.01	0
015	Aluminum (ppm)	2129	24.85	5.100	42.49	11.64	2.549	15	-1.52	015.42	0
015	Aluminum (ppm)	0692	26.00	4.000	42.49	11.64	2.549	15	-1.42	015.42	0
015	Aluminum (ppm)	0510	30.50	3.000	42.49	11.64	2.549	15	-1.03	015.43	0
015	Aluminum (ppm)	0123	31.70	1.000	42.49	11.64	2.549	15	-0.93	015.99	0
015	Aluminum (ppm)	0297	36.50	1.000	42.49	11.64	2.549	15	-0.51	015.43	0
015	Aluminum (ppm)	0226	42.07	0.4400	42.49	11.64	2.549	15	-0.04	015.43	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			
015	Aluminum (ppm)	0939	44.03	2.700	42.49	11.64	2.549	15	0.13	015.53	0
015	Aluminum (ppm)	0407	45.31	3.155	42.49	11.64	2.549	15	0.24	015.41	0
015	Aluminum (ppm)	0407	46.51	1.725	42.49	11.64	2.549	15	0.34	015.43	0
015	Aluminum (ppm)	0407	47.65	2.673	42.49	11.64	2.549	15	0.44	015.53	0
015	Aluminum (ppm)	0553	47.80	0.0000	42.49	11.64	2.549	15	0.46	015.53	0
015	Aluminum (ppm)	0353	49.73	1.400	42.49	11.64	2.549	15	0.62	015.43	0
015	Aluminum (ppm)	0049	52.61	8.250	42.49	11.64	2.549	15	0.87	015.41	0
015	Aluminum (ppm)	0964	54.80	3.800	42.49	11.64	2.549	15	1.06	015.43	0
015	Aluminum (ppm)	2481	57.13	0.3800	42.49	11.64	2.549	15	1.26	015.43	0
015	Aluminum (ppm)	0520	99.21	24.68	42.49	11.64	2.549	15	4.87	015.41	1
017	Boron (ppm)	2129	5.464	0.1680	6.469	0.9203	0.4170	16	-1.09	017.42	0
017	Boron (ppm)	0226	5.495	0.1500	6.469	0.9203	0.4170	16	-1.06	017.41	0
017	Boron (ppm)	0358	5.570	0.0200	6.469	0.9203	0.4170	16	-0.98	017.41	0
017	Boron (ppm)	0226	5.895	0.0100	6.469	0.9203	0.4170	16	-0.62	017.43	0
017	Boron (ppm)	0693	6.000	0.0000	6.469	0.9203	0.4170	16	-0.51	017.42	0
017	Boron (ppm)	0510	6.000	0.0000	6.469	0.9203	0.4170	16	-0.51	017.43	0
017	Boron (ppm)	0407	6.024	0.3698	6.469	0.9203	0.4170	16	-0.48	017.41	0
017	Boron (ppm)	0045	6.145	1.150	6.469	0.9203	0.4170	16	-0.35	017.42	0
017	Boron (ppm)	0407	6.158	0.0736	6.469	0.9203	0.4170	16	-0.34	017.43	0
017	Boron (ppm)	0083	6.475	0.2300	6.469	0.9203	0.4170	16	0.01	017.43	0
017	Boron (ppm)	0123	6.900	0.1200	6.469	0.9203	0.4170	16	0.47	017.99	0
017	Boron (ppm)	0407	6.942	0.2910	6.469	0.9203	0.4170	16	0.51	017.53	0
017	Boron (ppm)	0353	7.150	0.5000	6.469	0.9203	0.4170	16	0.74	017.43	0
017	Boron (ppm)	0294	7.590	1.460	6.469	0.9203	0.4170	16	1.22	017.42	0
017	Boron (ppm)	0553	8.405	1.070	6.469	0.9203	0.4170	16	2.10	017.53	0
017	Boron (ppm)	0049	9.360	0.6200	6.469	0.9203	0.4170	16	3.14	017.41	0
017	Boron (ppm)	0229	< 5.7		6.469	0.9203	0.4170	16		017.41	5
017	Boron (ppm)	0297	< 10		6.469	0.9203	0.4170	16		017.43	5
019	Calcium (%)	2302	0.5400	0.0200	0.6920	0.0429	0.0229	152	-3.54	019.99	0
019	Calcium (%)	2506	0.5600	0.0000	0.6920	0.0429	0.0229	152	-3.08	019.08	0
019	Calcium (%)	2486	0.5790	0.0140	0.6920	0.0429	0.0229	152	-2.63	019.99	0
019	Calcium (%)	2490	0.5950	0.0100	0.6920	0.0429	0.0229	152	-2.26	019.99	0
019	Calcium (%)	2129	0.5955	0.0254	0.6920	0.0429	0.0229	152	-2.25	019.42	0
019	Calcium (%)	2006	0.6050	0.0500	0.6920	0.0429	0.0229	152	-2.03	019.00	0
019	Calcium (%)	2477	0.6050	0.0100	0.6920	0.0429	0.0229	152	-2.03	019.53	0
019	Calcium (%)	0142	0.6061	0.0653	0.6920	0.0429	0.0229	152	-2.00	019.31	0
019	Calcium (%)	0154	0.6061	0.0227	0.6920	0.0429	0.0229	152	-2.00	019.52	0
019	Calcium (%)	0242	0.6150	0.0100	0.6920	0.0429	0.0229	152	-1.80	019.99	0
019	Calcium (%)	2491	0.6165	0.0010	0.6920	0.0429	0.0229	152	-1.76	019.99	0
019	Calcium (%)	0043	0.6167	0.0286	0.6920	0.0429	0.0229	152	-1.76	019.43	0
019	Calcium (%)	2398	0.6200	0.0400	0.6920	0.0429	0.0229	152	-1.68	019.44	0
019	Calcium (%)	2006	0.6210	0.1460	0.6920	0.0429	0.0229	152	-1.66	019.09	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 (%)	2478	0.6250	0.0100	0.6920	0.0429	0.0229	152	-1.56	019.44	0
019	Calcium (%)	0098	0.6300	0.0200	0.6920	0.0429	0.0229	152	-1.45	019.41	0
019	Calcium (%)	0676	0.6300	0.0200	0.6920	0.0429	0.0229	152	-1.45	019.99	0
019	Calcium (%)	2495	0.6400	0.0200	0.6920	0.0429	0.0229	152	-1.21	019.53	0
019	Calcium (%)	0066	0.6420	0.0160	0.6920	0.0429	0.0229	152	-1.17	019.41	0
019	Calcium (%)	0186	0.6429	0.0038	0.6920	0.0429	0.0229	152	-1.15	019.42	0
019	Calcium (%)	0357	0.6486	0.0147	0.6920	0.0429	0.0229	152	-1.01	019.42	0
019	Calcium (%)	2420	0.6500	0.0000	0.6920	0.0429	0.0229	152	-0.98	019.44	0
019	Calcium (%)	2479	0.6500	0.0200	0.6920	0.0429	0.0229	152	-0.98	019.53	0
019	Calcium (%)	0186	0.6533	0.0032	0.6920	0.0429	0.0229	152	-0.90	019.52	0
019	Calcium (%)	0004	0.6550	0.0100	0.6920	0.0429	0.0229	152	-0.86	019.41	0
019	Calcium (%)	0511	0.6550	0.0500	0.6920	0.0429	0.0229	152	-0.86	019.43	0
019	Calcium (%)	2417	0.6550	0.0100	0.6920	0.0429	0.0229	152	-0.86	019.44	0
019	Calcium (%)	0504	0.6555	0.0110	0.6920	0.0429	0.0229	152	-0.85	019.53	0
019	Calcium (%)	0045	0.6580	0.1080	0.6920	0.0429	0.0229	152	-0.79	019.42	0
019	Calcium (%)	0148	0.6590	0.0480	0.6920	0.0429	0.0229	152	-0.77	019.41	0
019	Calcium (%)	2426	0.6600	0.0200	0.6920	0.0429	0.0229	152	-0.75	019.44	0
019	Calcium (%)	0553	0.6610	0.0180	0.6920	0.0429	0.0229	152	-0.72	019.53	0
019	Calcium (%)	0504	0.6620	0.0140	0.6920	0.0429	0.0229	152	-0.70	019.42	0
019	Calcium (%)	0014	0.6625	0.0310	0.6920	0.0429	0.0229	152	-0.69	019.31	0
019	Calcium (%)	0036	0.6625	0.0054	0.6920	0.0429	0.0229	152	-0.69	019.43	0
019	Calcium (%)	2023	0.6645	0.0210	0.6920	0.0429	0.0229	152	-0.64	019.43	0
019	Calcium (%)	2156	0.6650	0.0100	0.6920	0.0429	0.0229	152	-0.63	019.44	0
019	Calcium (%)	2421	0.6650	0.0100	0.6920	0.0429	0.0229	152	-0.63	019.44	0
019	Calcium (%)	2474	0.6650	0.0100	0.6920	0.0429	0.0229	152	-0.63	019.44	0
019	Calcium (%)	2441	0.6650	0.0100	0.6920	0.0429	0.0229	152	-0.63	019.53	0
019	Calcium (%)	0001	0.6674	0.0360	0.6920	0.0429	0.0229	152	-0.57	019.31	0
019	Calcium (%)	0028	0.6675	0.0290	0.6920	0.0429	0.0229	152	-0.57	019.43	0
019	Calcium (%)	2445	0.6700	0.0400	0.6920	0.0429	0.0229	152	-0.51	019.44	0
019	Calcium (%)	0278	0.6700	0.0000	0.6920	0.0429	0.0229	152	-0.51	019.42	0
019	Calcium (%)	0510	0.6700	0.0000	0.6920	0.0429	0.0229	152	-0.51	019.43	0
019	Calcium (%)	2395	0.6700	0.0200	0.6920	0.0429	0.0229	152	-0.51	019.44	0
019	Calcium (%)	2452	0.6700	0.0000	0.6920	0.0429	0.0229	152	-0.51	019.44	0
019	Calcium (%)	2319	0.6745	0.0430	0.6920	0.0429	0.0229	152	-0.41	019.42	0
019	Calcium (%)	0358	0.6750	0.0300	0.6920	0.0429	0.0229	152	-0.40	019.41	0
019	Calcium (%)	0089	0.6750	0.0100	0.6920	0.0429	0.0229	152	-0.40	019.43	0
019	Calcium (%)	2362	0.6750	0.0100	0.6920	0.0429	0.0229	152	-0.40	019.44	0
019	Calcium (%)	2146	0.6750	0.0300	0.6920	0.0429	0.0229	152	-0.40	019.51	0
019	Calcium (%)	2331	0.6800	0.0400	0.6920	0.0429	0.0229	152	-0.28	019.44	0
019	Calcium (%)	2418	0.6800	0.0200	0.6920	0.0429	0.0229	152	-0.28	019.44	0
019	Calcium (%)	2293	0.6800	0.0000	0.6920	0.0429	0.0229	152	-0.28	019.44	0
019	Calcium (%)	2419	0.6800	0.0000	0.6920	0.0429	0.0229	152	-0.28	019.44	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 (%)	2439	0.6817	0.0336	0.6920	0.0429	0.0229	152	-0.24	019.43	0
019	Calcium (%)	0019	0.6825	0.0150	0.6920	0.0429	0.0229	152	-0.22	019.41	0
019	Calcium (%)	2433	0.6829	0.0067	0.6920	0.0429	0.0229	152	-0.21	019.42	0
019	Calcium (%)	0001	0.6835	0.0350	0.6920	0.0429	0.0229	152	-0.20	019.43	0
019	Calcium (%)	0687	0.6850	0.0500	0.6920	0.0429	0.0229	152	-0.16	019.31	0
019	Calcium (%)	0144	0.6850	0.0100	0.6920	0.0429	0.0229	152	-0.16	019.41	0
019	Calcium (%)	0229	0.6850	0.0500	0.6920	0.0429	0.0229	152	-0.16	019.41	0
019	Calcium (%)	0010	0.6850	0.0300	0.6920	0.0429	0.0229	152	-0.16	019.43	0
019	Calcium (%)	2192	0.6850	0.0100	0.6920	0.0429	0.0229	152	-0.16	019.43	0
019	Calcium (%)	2416	0.6850	0.0100	0.6920	0.0429	0.0229	152	-0.16	019.44	0
019	Calcium (%)	2422	0.6850	0.0500	0.6920	0.0429	0.0229	152	-0.16	019.44	0
019	Calcium (%)	2436	0.6861	0.0436	0.6920	0.0429	0.0229	152	-0.14	019.43	0
019	Calcium (%)	0017	0.6875	0.0042	0.6920	0.0429	0.0229	152	-0.11	019.43	0
019	Calcium (%)	0964	0.6898	0.0316	0.6920	0.0429	0.0229	152	-0.05	019.43	0
019	Calcium (%)	2146	0.6900	0.0000	0.6920	0.0429	0.0229	152	-0.05	019.00	0
019	Calcium (%)	0689	0.6900	0.0200	0.6920	0.0429	0.0229	152	-0.05	019.08	0
019	Calcium (%)	0208	0.6900	0.0100	0.6920	0.0429	0.0229	152	-0.05	019.41	0
019	Calcium (%)	0294	0.6900	0.0400	0.6920	0.0429	0.0229	152	-0.05	019.42	0
019	Calcium (%)	0035	0.6900	0.0000	0.6920	0.0429	0.0229	152	-0.05	019.43	0
019	Calcium (%)	0297	0.6900	0.0600	0.6920	0.0429	0.0229	152	-0.05	019.43	0
019	Calcium (%)	2219	0.6900	0.0000	0.6920	0.0429	0.0229	152	-0.05	019.44	0
019	Calcium (%)	2424	0.6900	0.0600	0.6920	0.0429	0.0229	152	-0.05	019.44	0
019	Calcium (%)	0123	0.6900	0.0200	0.6920	0.0429	0.0229	152	-0.05	019.99	0
019	Calcium (%)	2009	0.6906	0.0065	0.6920	0.0429	0.0229	152	-0.03	019.08	0
019	Calcium (%)	0033	0.6920	0.0120	0.6920	0.0429	0.0229	152	0.00	019.43	0
019	Calcium (%)	0407	0.6929	0.0086	0.6920	0.0429	0.0229	152	0.02	019.53	0
019	Calcium (%)	0520	0.6931	0.0068	0.6920	0.0429	0.0229	152	0.03	019.41	0
019	Calcium (%)	2502	0.6950	0.0100	0.6920	0.0429	0.0229	152	0.07	019.43	0
019	Calcium (%)	2480	0.6950	0.0100	0.6920	0.0429	0.0229	152	0.07	019.44	0
019	Calcium (%)	0407	0.6966	0.0171	0.6920	0.0429	0.0229	152	0.11	019.41	0
019	Calcium (%)	0563	0.6978	0.0122	0.6920	0.0429	0.0229	152	0.13	019.31	0
019	Calcium (%)	0202	0.6985	0.0210	0.6920	0.0429	0.0229	152	0.15	019.42	0
019	Calcium (%)	2196	0.7000	0.0000	0.6920	0.0429	0.0229	152	0.19	019.08	0
019	Calcium (%)	0035	0.7000	0.0200	0.6920	0.0429	0.0229	152	0.19	019.42	0
019	Calcium (%)	0098	0.7000	0.0600	0.6920	0.0429	0.0229	152	0.19	019.43	0
019	Calcium (%)	0139	0.7000	0.0000	0.6920	0.0429	0.0229	152	0.19	019.44	0
019	Calcium (%)	1022	0.7000	0.0000	0.6920	0.0429	0.0229	152	0.19	019.44	0
019	Calcium (%)	2408	0.7000	0.0200	0.6920	0.0429	0.0229	152	0.19	019.44	0
019	Calcium (%)	2144	0.7050	0.0100	0.6920	0.0429	0.0229	152	0.30	019.00	0
019	Calcium (%)	0610	0.7050	0.0300	0.6920	0.0429	0.0229	152	0.30	019.43	0
019	Calcium (%)	0848	0.7050	0.0100	0.6920	0.0429	0.0229	152	0.30	019.43	0
019	Calcium (%)	1021	0.7050	0.0100	0.6920	0.0429	0.0229	152	0.30	019.44	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 (%)	0848	0.7050	0.0500	0.6920	0.0429	0.0229	152	0.30	019.41	0
019	Calcium (%)	0354	0.7060	0.0200	0.6920	0.0429	0.0229	152	0.33	019.43	0
019	Calcium (%)	0407	0.7066	0.0424	0.6920	0.0429	0.0229	152	0.34	019.43	0
019	Calcium (%)	0968	0.7085	0.0030	0.6920	0.0429	0.0229	152	0.38	019.43	0
019	Calcium (%)	0939	0.7100	0.0200	0.6920	0.0429	0.0229	152	0.42	019.31	0
019	Calcium (%)	2196	0.7100	0.0000	0.6920	0.0429	0.0229	152	0.42	019.31	0
019	Calcium (%)	0169	0.7100	0.0200	0.6920	0.0429	0.0229	152	0.42	019.32	0
019	Calcium (%)	0682	0.7100	0.0000	0.6920	0.0429	0.0229	152	0.42	019.43	0
019	Calcium (%)	2481	0.7100	0.0200	0.6920	0.0429	0.0229	152	0.42	019.43	0
019	Calcium (%)	1023	0.7100	0.0000	0.6920	0.0429	0.0229	152	0.42	019.44	0
019	Calcium (%)	0300	0.7110	0.0220	0.6920	0.0429	0.0229	152	0.44	019.43	0
019	Calcium (%)	2146	0.7150	0.0500	0.6920	0.0429	0.0229	152	0.54	019.31	0
019	Calcium (%)	1020	0.7150	0.0100	0.6920	0.0429	0.0229	152	0.54	019.41	0
019	Calcium (%)	0693	0.7150	0.0100	0.6920	0.0429	0.0229	152	0.54	019.42	0
019	Calcium (%)	0685	0.7200	0.0400	0.6920	0.0429	0.0229	152	0.65	019.41	0
019	Calcium (%)	0263	0.7200	0.0120	0.6920	0.0429	0.0229	152	0.65	019.42	0
019	Calcium (%)	0083	0.7200	0.0060	0.6920	0.0429	0.0229	152	0.65	019.43	0
019	Calcium (%)	2396	0.7200	0.0800	0.6920	0.0429	0.0229	152	0.65	019.44	0
019	Calcium (%)	0598	0.7201	0.0002	0.6920	0.0429	0.0229	152	0.65	019.41	0
019	Calcium (%)	2259	0.7225	0.0030	0.6920	0.0429	0.0229	152	0.71	019.41	0
019	Calcium (%)	0870	0.7227	0.0057	0.6920	0.0429	0.0229	152	0.71	019.42	0
019	Calcium (%)	2429	0.7227	0.0312	0.6920	0.0429	0.0229	152	0.72	019.43	0
019	Calcium (%)	0505	0.7240	0.0140	0.6920	0.0429	0.0229	152	0.75	019.43	0
019	Calcium (%)	2438	0.7245	0.0077	0.6920	0.0429	0.0229	152	0.76	019.43	0
019	Calcium (%)	0108	0.7250	0.0100	0.6920	0.0429	0.0229	152	0.77	019.31	0
019	Calcium (%)	0939	0.7250	0.0300	0.6920	0.0429	0.0229	152	0.77	019.53	0
019	Calcium (%)	0100	0.7250	0.0100	0.6920	0.0429	0.0229	152	0.77	019.99	0
019	Calcium (%)	2435	0.7279	0.1180	0.6920	0.0429	0.0229	152	0.84	019.43	0
019	Calcium (%)	2326	0.7300	0.0000	0.6920	0.0429	0.0229	152	0.89	019.43	0
019	Calcium (%)	1024	0.7300	0.0000	0.6920	0.0429	0.0229	152	0.89	019.44	0
019	Calcium (%)	0884	0.7350	0.0100	0.6920	0.0429	0.0229	152	1.00	019.31	0
019	Calcium (%)	0226	0.7350	0.0100	0.6920	0.0429	0.0229	152	1.00	019.41	0
019	Calcium (%)	0596	0.7400	0.0200	0.6920	0.0429	0.0229	152	1.12	019.31	0
019	Calcium (%)	0656	0.7400	0.0000	0.6920	0.0429	0.0229	152	1.12	019.31	0
019	Calcium (%)	0675	0.7450	0.0100	0.6920	0.0429	0.0229	152	1.23	019.43	0
019	Calcium (%)	0009	0.7496	0.0523	0.6920	0.0429	0.0229	152	1.34	019.42	0
019	Calcium (%)	0366	0.7500	0.0800	0.6920	0.0429	0.0229	152	1.35	019.42	0
019	Calcium (%)	0042	0.7525	0.0070	0.6920	0.0429	0.0229	152	1.41	019.42	0
019	Calcium (%)	0018	0.7535	0.0110	0.6920	0.0429	0.0229	152	1.43	019.31	0
019	Calcium (%)	2428	0.7550	0.0100	0.6920	0.0429	0.0229	152	1.47	019.53	0
019	Calcium (%)	0026	0.7580	0.0040	0.6920	0.0429	0.0229	152	1.54	019.42	0
019	Calcium (%)	0870	0.7637	0.0432	0.6920	0.0429	0.0229	152	1.67	019.43	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			
019	Calcium (%)	0692	0.7650	0.0300	0.6920	0.0429	0.0229	152	1.70	019.42	0
019	Calcium (%)	0047	0.8050	0.0700	0.6920	0.0429	0.0229	152	2.63	019.52	0
019	Calcium (%)	2181	0.8250	0.0500	0.6920	0.0429	0.0229	152	3.10	019.00	0
019	Calcium (%)	0190	0.8350	0.0100	0.6920	0.0429	0.0229	152	3.33	019.42	0
019	Calcium (%)	0726	0.8350	0.0100	0.6920	0.0429	0.0229	152	3.33	019.42	0
019	Calcium (%)	0353	0.8350	0.0300	0.6920	0.0429	0.0229	152	3.33	019.43	0
019	Calcium (%)	2397	0.8750	0.0300	0.6920	0.0429	0.0229	152	4.27	019.08	0
019	Calcium (%)	0226	0.8850	0.0100	0.6920	0.0429	0.0229	152	4.50	019.43	0
019	Calcium (%)	0536	0.9900	0.0400	0.6920	0.0429	0.0229	152	6.95	019.02	0
019	Calcium (%)	2489	1.505	0.3500	0.6920	0.0429	0.0229	152	18.95	019.00	0
019	Calcium (%)	0049	1.510	0.0600	0.6920	0.0429	0.0229	152	19.07	019.41	0
019	Calcium (%)	2373	2.805	0.0100	0.6920	0.0429	0.0229	152	49.25	019.00	0
019	Calcium (%)	2473	3,647	7,293	0.6920	0.0429	0.0229	152	>100	019.43	2
021	Cobalt (ppm)	0693	0.1050	0.1200	0.3168	0.1952	0.0563	16	-1.09	021.42	0
021	Cobalt (ppm)	0047	0.1250	0.0100	0.3168	0.1952	0.0563	16	-0.98	021.52	0
021	Cobalt (ppm)	0553	0.1890	0.0260	0.3168	0.1952	0.0563	16	-0.65	021.53	0
021	Cobalt (ppm)	0504	0.2010	0.0500	0.3168	0.1952	0.0563	16	-0.59	021.53	0
021	Cobalt (ppm)	0407	0.2018	0.0644	0.3168	0.1952	0.0563	16	-0.59	021.53	0
021	Cobalt (ppm)	0510	0.2050	0.0300	0.3168	0.1952	0.0563	16	-0.57	021.43	0
021	Cobalt (ppm)	0563	0.2215	0.0230	0.3168	0.1952	0.0563	16	-0.49	021.31	0
021	Cobalt (ppm)	0033	0.2280	0.0200	0.3168	0.1952	0.0563	16	-0.46	021.53	0
021	Cobalt (ppm)	0610	0.2350	0.0100	0.3168	0.1952	0.0563	16	-0.42	021.53	0
021	Cobalt (ppm)	0043	0.2470	0.0060	0.3168	0.1952	0.0563	16	-0.36	021.53	0
021	Cobalt (ppm)	0278	0.3850	0.0700	0.3168	0.1952	0.0563	16	0.35	021.43	0
021	Cobalt (ppm)	0045	0.4895	0.1210	0.3168	0.1952	0.0563	16	0.88	021.42	0
021	Cobalt (ppm)	0407	0.4907	0.1220	0.3168	0.1952	0.0563	16	0.89	021.43	0
021	Cobalt (ppm)	0407	0.5361	0.0003	0.3168	0.1952	0.0563	16	1.12	021.41	0
021	Cobalt (ppm)	0366	0.6000	0.2000	0.3168	0.1952	0.0563	16	1.45	021.42	0
021	Cobalt (ppm)	0148	1.655	0.0900	0.3168	0.1952	0.0563	16	6.86	021.41	0
021	Cobalt (ppm)	0910	< 0.05		0.3168	0.1952	0.0563	16		021.52	5
021	Cobalt (ppm)	0169	< 0.2		0.3168	0.1952	0.0563	16		021.43	5
021	Cobalt (ppm)	2428	< 0.5		0.3168	0.1952	0.0563	16		021.43	5
021	Cobalt (ppm)	0682	< 1		0.3168	0.1952	0.0563	16		021.43	5
021	Cobalt (ppm)	2326	< 2.5		0.3168	0.1952	0.0563	16		021.43	5
021	Cobalt (ppm)	0186	< 5		0.3168	0.1952	0.0563	16		021.52	5
022	Copper (ppm)	0049	7.615	0.0700	16.06	1.277	0.5773	113	-6.61	022.41	0
022	Copper (ppm)	0001	12.37	0.5200	16.06	1.277	0.5773	113	-2.89	022.31	0
022	Copper (ppm)	2396	12.89	3.500	16.06	1.277	0.5773	113	-2.48	022.44	0
022	Copper (ppm)	0100	13.00	2.000	16.06	1.277	0.5773	113	-2.40	022.99	0
022	Copper (ppm)	0004	13.39	1.210	16.06	1.277	0.5773	113	-2.10	022.41	0
022	Copper (ppm)	2398	13.78	1.010	16.06	1.277	0.5773	113	-1.79	022.44	0
022	Copper (ppm)	0242	14.00	0.0000	16.06	1.277	0.5773	113	-1.61	022.99	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			
022	Copper (ppm)	0357	14.40	0.3390	16.06	1.277	0.5773	113	-1.30	022.42	0
022	Copper (ppm)	2219	14.41	1.030	16.06	1.277	0.5773	113	-1.30	022.44	0
022	Copper (ppm)	0511	14.50	1.000	16.06	1.277	0.5773	113	-1.22	022.43	0
022	Copper (ppm)	1023	14.65	1.450	16.06	1.277	0.5773	113	-1.11	022.44	0
022	Copper (ppm)	0098	14.67	0.1100	16.06	1.277	0.5773	113	-1.09	022.43	0
022	Copper (ppm)	0017	14.70	0.1207	16.06	1.277	0.5773	113	-1.07	022.43	0
022	Copper (ppm)	2395	14.71	0.5800	16.06	1.277	0.5773	113	-1.06	022.44	0
022	Copper (ppm)	0848	14.75	0.5400	16.06	1.277	0.5773	113	-1.03	022.41	0
022	Copper (ppm)	2331	14.76	0.2000	16.06	1.277	0.5773	113	-1.02	022.44	0
022	Copper (ppm)	0520	14.79	1.937	16.06	1.277	0.5773	113	-1.00	022.41	0
022	Copper (ppm)	0139	14.80	0.6900	16.06	1.277	0.5773	113	-0.99	022.44	0
022	Copper (ppm)	2156	14.94	0.4000	16.06	1.277	0.5773	113	-0.88	022.44	0
022	Copper (ppm)	1024	15.04	0.2300	16.06	1.277	0.5773	113	-0.80	022.44	0
022	Copper (ppm)	0098	15.05	0.7500	16.06	1.277	0.5773	113	-0.80	022.41	0
022	Copper (ppm)	0939	15.08	0.4400	16.06	1.277	0.5773	113	-0.77	022.53	0
022	Copper (ppm)	2293	15.10	0.4700	16.06	1.277	0.5773	113	-0.76	022.44	0
022	Copper (ppm)	2477	15.13	0.2400	16.06	1.277	0.5773	113	-0.73	022.43	0
022	Copper (ppm)	0685	15.15	0.4000	16.06	1.277	0.5773	113	-0.71	022.42	0
022	Copper (ppm)	2129	15.18	0.3800	16.06	1.277	0.5773	113	-0.69	022.42	0
022	Copper (ppm)	2474	15.19	0.0400	16.06	1.277	0.5773	113	-0.68	022.44	0
022	Copper (ppm)	0407	15.20	0.9010	16.06	1.277	0.5773	113	-0.67	022.43	0
022	Copper (ppm)	2326	15.25	0.1000	16.06	1.277	0.5773	113	-0.64	022.43	0
022	Copper (ppm)	0692	15.34	2.680	16.06	1.277	0.5773	113	-0.56	022.42	0
022	Copper (ppm)	2362	15.34	1.060	16.06	1.277	0.5773	113	-0.56	022.44	0
022	Copper (ppm)	0186	15.35	0.1000	16.06	1.277	0.5773	113	-0.56	022.52	0
022	Copper (ppm)	0939	15.38	0.0700	16.06	1.277	0.5773	113	-0.54	022.31	0
022	Copper (ppm)	0504	15.40	0.2000	16.06	1.277	0.5773	113	-0.52	022.42	0
022	Copper (ppm)	1020	15.47	0.3900	16.06	1.277	0.5773	113	-0.47	022.41	0
022	Copper (ppm)	0366	15.50	1.000	16.06	1.277	0.5773	113	-0.44	022.42	0
022	Copper (ppm)	0297	15.50	1.000	16.06	1.277	0.5773	113	-0.44	022.43	0
022	Copper (ppm)	0510	15.50	1.000	16.06	1.277	0.5773	113	-0.44	022.43	0
022	Copper (ppm)	0035	15.57	1.850	16.06	1.277	0.5773	113	-0.39	022.43	0
022	Copper (ppm)	2478	15.57	0.0800	16.06	1.277	0.5773	113	-0.38	022.44	0
022	Copper (ppm)	2420	15.64	0.2200	16.06	1.277	0.5773	113	-0.33	022.44	0
022	Copper (ppm)	2421	15.64	0.2800	16.06	1.277	0.5773	113	-0.33	022.44	0
022	Copper (ppm)	0169	15.65	0.5000	16.06	1.277	0.5773	113	-0.32	022.43	0
022	Copper (ppm)	2441	15.68	0.0000	16.06	1.277	0.5773	113	-0.30	022.43	0
022	Copper (ppm)	2495	15.68	0.1800	16.06	1.277	0.5773	113	-0.30	022.43	0
022	Copper (ppm)	0009	15.70	0.0000	16.06	1.277	0.5773	113	-0.28	022.42	0
022	Copper (ppm)	2023	15.70	0.4000	16.06	1.277	0.5773	113	-0.28	022.53	0
022	Copper (ppm)	0001	15.75	0.5000	16.06	1.277	0.5773	113	-0.24	022.43	0
022	Copper (ppm)	2192	15.80	1.400	16.06	1.277	0.5773	113	-0.20	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)	0553	15.80	0.2000	16.06	1.277	0.5773	113	-0.20	022.53	0
022	Copper (ppm)	2479	15.84	0.3300	16.06	1.277	0.5773	113	-0.18	022.43	0
022	Copper (ppm)	0870	15.85	0.0400	16.06	1.277	0.5773	113	-0.17	022.42	0
022	Copper (ppm)	1021	15.85	0.3600	16.06	1.277	0.5773	113	-0.17	022.44	0
022	Copper (ppm)	0407	15.85	0.5246	16.06	1.277	0.5773	113	-0.16	022.41	0
022	Copper (ppm)	2426	15.90	0.3900	16.06	1.277	0.5773	113	-0.13	022.44	0
022	Copper (ppm)	2452	15.91	0.2400	16.06	1.277	0.5773	113	-0.12	022.44	0
022	Copper (ppm)	0045	15.95	1.500	16.06	1.277	0.5773	113	-0.09	022.42	0
022	Copper (ppm)	2424	15.98	0.1300	16.06	1.277	0.5773	113	-0.07	022.44	0
022	Copper (ppm)	2417	15.98	0.2000	16.06	1.277	0.5773	113	-0.06	022.44	0
022	Copper (ppm)	0278	16.00	0.4000	16.06	1.277	0.5773	113	-0.05	022.42	0
022	Copper (ppm)	2433	16.01	0.3929	16.06	1.277	0.5773	113	-0.04	022.42	0
022	Copper (ppm)	2502	16.05	0.2000	16.06	1.277	0.5773	113	-0.01	022.43	0
022	Copper (ppm)	2480	16.06	0.4100	16.06	1.277	0.5773	113	-0.01	022.44	0
022	Copper (ppm)	2416	16.07	0.7500	16.06	1.277	0.5773	113	0.00	022.44	0
022	Copper (ppm)	2439	16.10	0.2000	16.06	1.277	0.5773	113	0.03	022.43	0
022	Copper (ppm)	0358	16.13	2.360	16.06	1.277	0.5773	113	0.05	022.41	0
022	Copper (ppm)	2418	16.13	0.2800	16.06	1.277	0.5773	113	0.05	022.44	0
022	Copper (ppm)	0033	16.15	0.9000	16.06	1.277	0.5773	113	0.07	022.43	0
022	Copper (ppm)	0407	16.17	0.9194	16.06	1.277	0.5773	113	0.08	022.53	0
022	Copper (ppm)	0968	16.23	0.1380	16.06	1.277	0.5773	113	0.13	022.43	0
022	Copper (ppm)	2473	16.25	0.1000	16.06	1.277	0.5773	113	0.15	022.43	0
022	Copper (ppm)	0504	16.25	0.3000	16.06	1.277	0.5773	113	0.15	022.53	0
022	Copper (ppm)	0208	16.28	0.8500	16.06	1.277	0.5773	113	0.17	022.41	0
022	Copper (ppm)	2436	16.30	0.0000	16.06	1.277	0.5773	113	0.19	022.43	0
022	Copper (ppm)	2435	16.35	0.3000	16.06	1.277	0.5773	113	0.23	022.43	0
022	Copper (ppm)	2419	16.40	0.3300	16.06	1.277	0.5773	113	0.26	022.44	0
022	Copper (ppm)	0202	16.40	0.4000	16.06	1.277	0.5773	113	0.27	022.42	0
022	Copper (ppm)	0010	16.50	0.0000	16.06	1.277	0.5773	113	0.34	022.43	0
022	Copper (ppm)	2428	16.50	1.000	16.06	1.277	0.5773	113	0.34	022.43	0
022	Copper (ppm)	2429	16.50	0.2000	16.06	1.277	0.5773	113	0.34	022.43	0
022	Copper (ppm)	2445	16.52	1.050	16.06	1.277	0.5773	113	0.36	022.43	0
022	Copper (ppm)	0083	16.58	0.3000	16.06	1.277	0.5773	113	0.41	022.43	0
022	Copper (ppm)	0354	16.62	1.550	16.06	1.277	0.5773	113	0.43	022.43	0
022	Copper (ppm)	0019	16.62	1.145	16.06	1.277	0.5773	113	0.44	022.41	0
022	Copper (ppm)	2438	16.65	0.1000	16.06	1.277	0.5773	113	0.46	022.43	0
022	Copper (ppm)	1022	16.67	0.0200	16.06	1.277	0.5773	113	0.48	022.44	0
022	Copper (ppm)	0263	16.81	0.0100	16.06	1.277	0.5773	113	0.58	022.42	0
022	Copper (ppm)	2408	17.15	0.5600	16.06	1.277	0.5773	113	0.85	022.44	0
022	Copper (ppm)	0294	17.29	0.2200	16.06	1.277	0.5773	113	0.96	022.42	0
022	Copper (ppm)	0035	17.40	1.430	16.06	1.277	0.5773	113	1.04	022.42	0
022	Copper (ppm)	0563	17.42	0.5000	16.06	1.277	0.5773	113	1.06	022.31	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)	0726	17.43	0.0100	16.06	1.277	0.5773	113	1.07	022.42	0
022	Copper (ppm)	0353	17.45	0.5000	16.06	1.277	0.5773	113	1.09	022.43	0
022	Copper (ppm)	0693	17.50	1.000	16.06	1.277	0.5773	113	1.13	022.42	0
022	Copper (ppm)	0190	17.57	0.3200	16.06	1.277	0.5773	113	1.18	022.42	0
022	Copper (ppm)	0610	17.60	1.000	16.06	1.277	0.5773	113	1.20	022.43	0
022	Copper (ppm)	0123	17.60	1.600	16.06	1.277	0.5773	113	1.20	022.99	0
022	Copper (ppm)	0675	17.63	0.1900	16.06	1.277	0.5773	113	1.22	022.43	0
022	Copper (ppm)	2196	17.67	0.0000	16.06	1.277	0.5773	113	1.26	022.31	0
022	Copper (ppm)	0682	17.80	0.0000	16.06	1.277	0.5773	113	1.36	022.43	0
022	Copper (ppm)	0028	18.23	4.345	16.06	1.277	0.5773	113	1.70	022.43	0
022	Copper (ppm)	0848	18.28	0.4000	16.06	1.277	0.5773	113	1.74	022.43	0
022	Copper (ppm)	0042	18.40	0.4000	16.06	1.277	0.5773	113	1.83	022.42	0
022	Copper (ppm)	2481	18.54	0.0400	16.06	1.277	0.5773	113	1.94	022.43	0
022	Copper (ppm)	0598	18.56	0.4348	16.06	1.277	0.5773	113	1.96	022.41	0
022	Copper (ppm)	0148	18.65	1.539	16.06	1.277	0.5773	113	2.03	022.41	0
022	Copper (ppm)	0964	18.75	1.900	16.06	1.277	0.5773	113	2.11	022.43	0
022	Copper (ppm)	0870	18.78	0.5200	16.06	1.277	0.5773	113	2.13	022.43	0
022	Copper (ppm)	0047	19.40	1.000	16.06	1.277	0.5773	113	2.61	022.52	0
022	Copper (ppm)	2302	21.25	0.6800	16.06	1.277	0.5773	113	4.06	022.99	0
022	Copper (ppm)	0689	21.45	3.100	16.06	1.277	0.5773	113	4.22	022.31	0
022	Copper (ppm)	0226	22.59	0.3900	16.06	1.277	0.5773	113	5.11	022.43	0
022	Copper (ppm)	0226	25.37	0.0400	16.06	1.277	0.5773	113	7.29	022.41	0
022	Copper (ppm)	0229	18.82	5.390	16.06	1.277	0.5773	113	2.16	022.41	1
022	Copper (ppm)	2422	19.03	7.240	16.06	1.277	0.5773	113	2.32	022.44	1
022	Copper (ppm)	2319	19.95	7.900	16.06	1.277	0.5773	113	3.05	022.42	1
025	Iron (ppm)	0066	115.5	17.80	178.8	13.86	6.469	75	-4.57	025.41	0
025	Iron (ppm)	0689	120.6	17.60	178.8	13.86	6.469	75	-4.20	025.31	0
025	Iron (ppm)	0357	121.4	4.125	178.8	13.86	6.469	75	-4.14	025.42	0
025	Iron (ppm)	2302	149.0	0.8100	178.8	13.86	6.469	75	-2.15	025.99	0
025	Iron (ppm)	0154	149.7	6.310	178.8	13.86	6.469	75	-2.10	025.52	0
025	Iron (ppm)	0358	160.6	0.1200	178.8	13.86	6.469	75	-1.32	025.41	0
025	Iron (ppm)	0049	160.9	10.93	178.8	13.86	6.469	75	-1.29	025.41	0
025	Iron (ppm)	0043	161.2	9.016	178.8	13.86	6.469	75	-1.28	025.53	0
025	Iron (ppm)	0242	162.0	2.000	178.8	13.86	6.469	75	-1.21	025.99	0
025	Iron (ppm)	0510	162.5	1.000	178.8	13.86	6.469	75	-1.18	025.43	0
025	Iron (ppm)	0019	163.1	4.850	178.8	13.86	6.469	75	-1.14	025.41	0
025	Iron (ppm)	0017	163.3	7.200	178.8	13.86	6.469	75	-1.12	025.43	0
025	Iron (ppm)	0004	163.8	1.570	178.8	13.86	6.469	75	-1.08	025.41	0
025	Iron (ppm)	0009	165.0	12.00	178.8	13.86	6.469	75	-1.00	025.42	0
025	Iron (ppm)	0910	165.5	13.00	178.8	13.86	6.469	75	-0.96	025.41	0
025	Iron (ppm)	0504	166.5	11.00	178.8	13.86	6.469	75	-0.89	025.53	0
025	Iron (ppm)	2129	168.1	0.9000	178.8	13.86	6.469	75	-0.78	025.42	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)	2319	168.5	7.000	178.8	13.86	6.469	75	-0.75	025.42	0
025	Iron (ppm)	0083	170.2	2.140	178.8	13.86	6.469	75	-0.62	025.43	0
025	Iron (ppm)	0726	171.0	1.600	178.8	13.86	6.469	75	-0.56	025.42	0
025	Iron (ppm)	0511	171.0	0.0000	178.8	13.86	6.469	75	-0.56	025.43	0
025	Iron (ppm)	0100	171.0	8.000	178.8	13.86	6.469	75	-0.56	025.99	0
025	Iron (ppm)	0504	171.5	7.000	178.8	13.86	6.469	75	-0.53	025.42	0
025	Iron (ppm)	0294	171.6	2.650	178.8	13.86	6.469	75	-0.52	025.42	0
025	Iron (ppm)	2196	172.5	0.0000	178.8	13.86	6.469	75	-0.46	025.31	0
025	Iron (ppm)	0098	172.7	6.200	178.8	13.86	6.469	75	-0.44	025.41	0
025	Iron (ppm)	2023	173.0	8.000	178.8	13.86	6.469	75	-0.42	025.43	0
025	Iron (ppm)	0190	174.0	2.260	178.8	13.86	6.469	75	-0.35	025.42	0
025	Iron (ppm)	0407	174.7	0.2908	178.8	13.86	6.469	75	-0.30	025.41	0
025	Iron (ppm)	0001	175.2	3.300	178.8	13.86	6.469	75	-0.27	025.31	0
025	Iron (ppm)	0563	177.0	3.444	178.8	13.86	6.469	75	-0.13	025.31	0
025	Iron (ppm)	2433	177.2	10.28	178.8	13.86	6.469	75	-0.12	025.42	0
025	Iron (ppm)	0263	177.6	3.757	178.8	13.86	6.469	75	-0.09	025.42	0
025	Iron (ppm)	0045	178.0	6.000	178.8	13.86	6.469	75	-0.06	025.42	0
025	Iron (ppm)	0208	178.7	4.900	178.8	13.86	6.469	75	-0.01	025.41	0
025	Iron (ppm)	0123	179.5	5.000	178.8	13.86	6.469	75	0.05	025.99	0
025	Iron (ppm)	0870	180.0	2.300	178.8	13.86	6.469	75	0.08	025.43	0
025	Iron (ppm)	0026	180.1	11.85	178.8	13.86	6.469	75	0.09	025.42	0
025	Iron (ppm)	0598	181.7	3.774	178.8	13.86	6.469	75	0.20	025.41	0
025	Iron (ppm)	0028	181.8	8.917	178.8	13.86	6.469	75	0.21	025.43	0
025	Iron (ppm)	0042	182.0	14.00	178.8	13.86	6.469	75	0.23	025.42	0
025	Iron (ppm)	0964	182.5	1.000	178.8	13.86	6.469	75	0.27	025.43	0
025	Iron (ppm)	0226	182.6	8.210	178.8	13.86	6.469	75	0.27	025.41	0
025	Iron (ppm)	0505	182.7	4.900	178.8	13.86	6.469	75	0.28	025.43	0
025	Iron (ppm)	0353	182.8	6.700	178.8	13.86	6.469	75	0.28	025.43	0
025	Iron (ppm)	0553	183.0	8.000	178.8	13.86	6.469	75	0.30	025.53	0
025	Iron (ppm)	0870	183.3	3.000	178.8	13.86	6.469	75	0.32	025.42	0
025	Iron (ppm)	2326	183.5	1.000	178.8	13.86	6.469	75	0.34	025.43	0
025	Iron (ppm)	0169	184.0	4.000	178.8	13.86	6.469	75	0.37	025.43	0
025	Iron (ppm)	0939	184.1	1.100	178.8	13.86	6.469	75	0.38	025.31	0
025	Iron (ppm)	0001	184.5	5.000	178.8	13.86	6.469	75	0.41	025.43	0
025	Iron (ppm)	0033	184.5	7.000	178.8	13.86	6.469	75	0.41	025.43	0
025	Iron (ppm)	0278	185.5	5.000	178.8	13.86	6.469	75	0.48	025.42	0
025	Iron (ppm)	0407	185.7	14.85	178.8	13.86	6.469	75	0.50	025.53	0
025	Iron (ppm)	0202	186.0	8.000	178.8	13.86	6.469	75	0.52	025.42	0
025	Iron (ppm)	0098	186.8	9.300	178.8	13.86	6.469	75	0.57	025.43	0
025	Iron (ppm)	0148	187.1	16.10	178.8	13.86	6.469	75	0.59	025.41	0
025	Iron (ppm)	0407	187.9	11.13	178.8	13.86	6.469	75	0.66	025.43	0
025	Iron (ppm)	2192	188.0	2.000	178.8	13.86	6.469	75	0.66	025.43	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			
025	Iron (ppm)	0610	188.5	7.000	178.8	13.86	6.469	75	0.70	025.43	0
025	Iron (ppm)	0939	188.5	5.000	178.8	13.86	6.469	75	0.70	025.53	0
025	Iron (ppm)	0354	189.5	1.610	178.8	13.86	6.469	75	0.77	025.43	0
025	Iron (ppm)	0682	189.5	0.0000	178.8	13.86	6.469	75	0.77	025.43	0
025	Iron (ppm)	0035	190.6	0.1000	178.8	13.86	6.469	75	0.85	025.42	0
025	Iron (ppm)	0675	191.7	0.2100	178.8	13.86	6.469	75	0.93	025.43	0
025	Iron (ppm)	0035	195.4	2.100	178.8	13.86	6.469	75	1.19	025.43	0
025	Iron (ppm)	0010	196.9	39.90	178.8	13.86	6.469	75	1.30	025.43	0
025	Iron (ppm)	0968	197.1	25.37	178.8	13.86	6.469	75	1.32	025.43	0
025	Iron (ppm)	2481	199.7	2.200	178.8	13.86	6.469	75	1.51	025.43	0
025	Iron (ppm)	2428	200.0	20.00	178.8	13.86	6.469	75	1.53	025.53	0
025	Iron (ppm)	0297	201.5	3.000	178.8	13.86	6.469	75	1.64	025.43	0
025	Iron (ppm)	0693	203.5	23.00	178.8	13.86	6.469	75	1.78	025.42	0
025	Iron (ppm)	0047	207.6	31.81	178.8	13.86	6.469	75	2.08	025.52	0
025	Iron (ppm)	0366	222.0	20.00	178.8	13.86	6.469	75	3.12	025.42	0
025	Iron (ppm)	0226	228.5	7.700	178.8	13.86	6.469	75	3.58	025.43	0
025	Iron (ppm)	0692	177.0	48.00	178.8	13.86	6.469	75	-0.13	025.42	1
025	Iron (ppm)	0520	206.0	57.47	178.8	13.86	6.469	75	1.96	025.41	1
027	Magnesium (%)	2396	0.1230	0.0740	0.1638	0.0095	0.0054	105	-4.30	027.44	0
027	Magnesium (%)	0098	0.1450	0.0100	0.1638	0.0095	0.0054	105	-1.98	027.41	0
027	Magnesium (%)	2129	0.1463	0.0011	0.1638	0.0095	0.0054	105	-1.85	027.42	0
027	Magnesium (%)	0563	0.1469	0.0089	0.1638	0.0095	0.0054	105	-1.79	027.31	0
027	Magnesium (%)	0083	0.1480	0.0020	0.1638	0.0095	0.0054	105	-1.67	027.43	0
027	Magnesium (%)	2023	0.1480	0.0000	0.1638	0.0095	0.0054	105	-1.67	027.43	0
027	Magnesium (%)	2477	0.1485	0.0030	0.1638	0.0095	0.0054	105	-1.61	027.43	0
027	Magnesium (%)	0656	0.1500	0.0000	0.1638	0.0095	0.0054	105	-1.46	027.31	0
027	Magnesium (%)	0504	0.1500	0.0020	0.1638	0.0095	0.0054	105	-1.46	027.42	0
027	Magnesium (%)	2478	0.1500	0.0020	0.1638	0.0095	0.0054	105	-1.46	027.44	0
027	Magnesium (%)	0685	0.1500	0.0200	0.1638	0.0095	0.0054	105	-1.46	027.42	0
027	Magnesium (%)	0066	0.1505	0.0070	0.1638	0.0095	0.0054	105	-1.40	027.41	0
027	Magnesium (%)	2398	0.1505	0.0110	0.1638	0.0095	0.0054	105	-1.40	027.44	0
027	Magnesium (%)	0154	0.1534	0.0103	0.1638	0.0095	0.0054	105	-1.10	027.52	0
027	Magnesium (%)	2426	0.1535	0.0010	0.1638	0.0095	0.0054	105	-1.09	027.44	0
027	Magnesium (%)	2420	0.1540	0.0040	0.1638	0.0095	0.0054	105	-1.03	027.44	0
027	Magnesium (%)	2452	0.1540	0.0020	0.1638	0.0095	0.0054	105	-1.03	027.44	0
027	Magnesium (%)	0357	0.1548	0.0064	0.1638	0.0095	0.0054	105	-0.95	027.42	0
027	Magnesium (%)	2421	0.1550	0.0000	0.1638	0.0095	0.0054	105	-0.93	027.44	0
027	Magnesium (%)	0242	0.1550	0.0100	0.1638	0.0095	0.0054	105	-0.93	027.99	0
027	Magnesium (%)	2441	0.1565	0.0010	0.1638	0.0095	0.0054	105	-0.77	027.43	0
027	Magnesium (%)	2495	0.1570	0.0020	0.1638	0.0095	0.0054	105	-0.72	027.43	0
027	Magnesium (%)	0553	0.1570	0.0040	0.1638	0.0095	0.0054	105	-0.72	027.53	0
027	Magnesium (%)	0968	0.1580	0.0000	0.1638	0.0095	0.0054	105	-0.61	027.43	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
027	Magnesium (%)	2480	0.1580	0.0060	0.1638	0.0095	0.0054	105	-0.61	027.44	0
027	Magnesium (%)	2417	0.1590	0.0020	0.1638	0.0095	0.0054	105	-0.51	027.44	0
027	Magnesium (%)	2433	0.1595	0.0020	0.1638	0.0095	0.0054	105	-0.45	027.42	0
027	Magnesium (%)	2418	0.1595	0.0070	0.1638	0.0095	0.0054	105	-0.45	027.44	0
027	Magnesium (%)	0939	0.1600	0.0000	0.1638	0.0095	0.0054	105	-0.40	027.31	0
027	Magnesium (%)	2196	0.1600	0.0000	0.1638	0.0095	0.0054	105	-0.40	027.31	0
027	Magnesium (%)	0726	0.1600	0.0000	0.1638	0.0095	0.0054	105	-0.40	027.42	0
027	Magnesium (%)	0098	0.1600	0.0000	0.1638	0.0095	0.0054	105	-0.40	027.43	0
027	Magnesium (%)	0510	0.1600	0.0000	0.1638	0.0095	0.0054	105	-0.40	027.43	0
027	Magnesium (%)	0682	0.1600	0.0000	0.1638	0.0095	0.0054	105	-0.40	027.43	0
027	Magnesium (%)	2479	0.1600	0.0000	0.1638	0.0095	0.0054	105	-0.40	027.43	0
027	Magnesium (%)	2156	0.1600	0.0020	0.1638	0.0095	0.0054	105	-0.40	027.44	0
027	Magnesium (%)	2395	0.1600	0.0020	0.1638	0.0095	0.0054	105	-0.40	027.44	0
027	Magnesium (%)	2422	0.1600	0.0080	0.1638	0.0095	0.0054	105	-0.40	027.44	0
027	Magnesium (%)	2474	0.1600	0.0000	0.1638	0.0095	0.0054	105	-0.40	027.44	0
027	Magnesium (%)	2293	0.1605	0.0010	0.1638	0.0095	0.0054	105	-0.35	027.44	0
027	Magnesium (%)	2424	0.1605	0.0110	0.1638	0.0095	0.0054	105	-0.35	027.44	0
027	Magnesium (%)	0520	0.1606	0.0046	0.1638	0.0095	0.0054	105	-0.34	027.41	0
027	Magnesium (%)	0186	0.1615	0.0018	0.1638	0.0095	0.0054	105	-0.24	027.52	0
027	Magnesium (%)	0045	0.1615	0.0030	0.1638	0.0095	0.0054	105	-0.24	027.42	0
027	Magnesium (%)	2416	0.1615	0.0070	0.1638	0.0095	0.0054	105	-0.24	027.44	0
027	Magnesium (%)	2419	0.1615	0.0010	0.1638	0.0095	0.0054	105	-0.24	027.44	0
027	Magnesium (%)	2362	0.1620	0.0020	0.1638	0.0095	0.0054	105	-0.19	027.44	0
027	Magnesium (%)	2319	0.1625	0.0010	0.1638	0.0095	0.0054	105	-0.14	027.42	0
027	Magnesium (%)	2326	0.1625	0.0010	0.1638	0.0095	0.0054	105	-0.14	027.43	0
027	Magnesium (%)	0142	0.1629	0.0025	0.1638	0.0095	0.0054	105	-0.10	027.31	0
027	Magnesium (%)	2219	0.1630	0.0040	0.1638	0.0095	0.0054	105	-0.09	027.44	0
027	Magnesium (%)	0139	0.1635	0.0010	0.1638	0.0095	0.0054	105	-0.03	027.44	0
027	Magnesium (%)	2331	0.1635	0.0010	0.1638	0.0095	0.0054	105	-0.03	027.44	0
027	Magnesium (%)	1020	0.1640	0.0000	0.1638	0.0095	0.0054	105	0.02	027.41	0
027	Magnesium (%)	2408	0.1640	0.0020	0.1638	0.0095	0.0054	105	0.02	027.44	0
027	Magnesium (%)	0407	0.1642	0.0034	0.1638	0.0095	0.0054	105	0.04	027.41	0
027	Magnesium (%)	2439	0.1646	0.0057	0.1638	0.0095	0.0054	105	0.08	027.43	0
027	Magnesium (%)	0208	0.1650	0.0000	0.1638	0.0095	0.0054	105	0.12	027.41	0
027	Magnesium (%)	0229	0.1650	0.0100	0.1638	0.0095	0.0054	105	0.12	027.41	0
027	Magnesium (%)	0358	0.1650	0.0100	0.1638	0.0095	0.0054	105	0.12	027.41	0
027	Magnesium (%)	0297	0.1650	0.0100	0.1638	0.0095	0.0054	105	0.12	027.43	0
027	Magnesium (%)	0675	0.1650	0.0100	0.1638	0.0095	0.0054	105	0.12	027.43	0
027	Magnesium (%)	2502	0.1650	0.0100	0.1638	0.0095	0.0054	105	0.12	027.43	0
027	Magnesium (%)	0939	0.1650	0.0100	0.1638	0.0095	0.0054	105	0.12	027.53	0
027	Magnesium (%)	0148	0.1655	0.0130	0.1638	0.0095	0.0054	105	0.18	027.41	0
027	Magnesium (%)	1023	0.1665	0.0030	0.1638	0.0095	0.0054	105	0.28	027.44	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 (%)	0504	0.1665	0.0070	0.1638	0.0095	0.0054	105	0.28	027.53	0
027	Magnesium (%)	0186	0.1669	0.0025	0.1638	0.0095	0.0054	105	0.32	027.42	0
027	Magnesium (%)	0598	0.1686	0.0004	0.1638	0.0095	0.0054	105	0.50	027.41	0
027	Magnesium (%)	2436	0.1689	0.0077	0.1638	0.0095	0.0054	105	0.53	027.43	0
027	Magnesium (%)	0964	0.1689	0.0002	0.1638	0.0095	0.0054	105	0.54	027.43	0
027	Magnesium (%)	0407	0.1693	0.0081	0.1638	0.0095	0.0054	105	0.57	027.53	0
027	Magnesium (%)	0263	0.1695	0.0010	0.1638	0.0095	0.0054	105	0.60	027.42	0
027	Magnesium (%)	2473	0.1696	0.0064	0.1638	0.0095	0.0054	105	0.61	027.43	0
027	Magnesium (%)	0366	0.1700	0.0000	0.1638	0.0095	0.0054	105	0.65	027.42	0
027	Magnesium (%)	0035	0.1700	0.0000	0.1638	0.0095	0.0054	105	0.65	027.43	0
027	Magnesium (%)	0610	0.1700	0.0000	0.1638	0.0095	0.0054	105	0.65	027.43	0
027	Magnesium (%)	2192	0.1700	0.0000	0.1638	0.0095	0.0054	105	0.65	027.43	0
027	Magnesium (%)	0100	0.1700	0.0000	0.1638	0.0095	0.0054	105	0.65	027.99	0
027	Magnesium (%)	0123	0.1700	0.0000	0.1638	0.0095	0.0054	105	0.65	027.99	0
027	Magnesium (%)	1024	0.1705	0.0010	0.1638	0.0095	0.0054	105	0.70	027.44	0
027	Magnesium (%)	1021	0.1710	0.0000	0.1638	0.0095	0.0054	105	0.76	027.44	0
027	Magnesium (%)	0870	0.1714	0.0084	0.1638	0.0095	0.0054	105	0.80	027.43	0
027	Magnesium (%)	0354	0.1715	0.0010	0.1638	0.0095	0.0054	105	0.81	027.43	0
027	Magnesium (%)	2435	0.1718	0.0109	0.1638	0.0095	0.0054	105	0.84	027.43	0
027	Magnesium (%)	0042	0.1720	0.0000	0.1638	0.0095	0.0054	105	0.86	027.42	0
027	Magnesium (%)	0870	0.1722	0.0008	0.1638	0.0095	0.0054	105	0.88	027.42	0
027	Magnesium (%)	0407	0.1722	0.0052	0.1638	0.0095	0.0054	105	0.88	027.43	0
027	Magnesium (%)	0202	0.1730	0.0020	0.1638	0.0095	0.0054	105	0.97	027.42	0
027	Magnesium (%)	0033	0.1735	0.0010	0.1638	0.0095	0.0054	105	1.02	027.43	0
027	Magnesium (%)	1022	0.1745	0.0010	0.1638	0.0095	0.0054	105	1.13	027.44	0
027	Magnesium (%)	0226	0.1750	0.0100	0.1638	0.0095	0.0054	105	1.18	027.41	0
027	Magnesium (%)	0035	0.1750	0.0100	0.1638	0.0095	0.0054	105	1.18	027.42	0
027	Magnesium (%)	0190	0.1750	0.0100	0.1638	0.0095	0.0054	105	1.18	027.42	0
027	Magnesium (%)	0294	0.1750	0.0100	0.1638	0.0095	0.0054	105	1.18	027.42	0
027	Magnesium (%)	0693	0.1750	0.0100	0.1638	0.0095	0.0054	105	1.18	027.42	0
027	Magnesium (%)	2429	0.1767	0.0002	0.1638	0.0095	0.0054	105	1.36	027.43	0
027	Magnesium (%)	2438	0.1775	0.0013	0.1638	0.0095	0.0054	105	1.44	027.43	0
027	Magnesium (%)	2481	0.1800	0.0000	0.1638	0.0095	0.0054	105	1.70	027.43	0
027	Magnesium (%)	0278	0.1850	0.0100	0.1638	0.0095	0.0054	105	2.23	027.42	0
027	Magnesium (%)	0353	0.1850	0.0100	0.1638	0.0095	0.0054	105	2.23	027.43	0
027	Magnesium (%)	0692	0.1900	0.0200	0.1638	0.0095	0.0054	105	2.76	027.42	0
027	Magnesium (%)	0089	0.2900	0.0000	0.1638	0.0095	0.0054	105	13.29	027.43	0
027	Magnesium (%)	0049	0.3000	0.0200	0.1638	0.0095	0.0054	105	14.34	027.41	0
027	Magnesium (%)	0226	0.3150	0.0100	0.1638	0.0095	0.0054	105	15.92	027.43	0
027	Magnesium (%)	2445	1.602	5.750	0.1638	0.0095	0.0054	105	>100	027.43	2
028	Manganese (ppm)	0066	26.15	0.5700	40.66	2.138	1.226	116	-6.79	028.44	0
028	Manganese (ppm)	0689	28.95	5.300	40.66	2.138	1.226	116	-5.48	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)	0939	34.89	1.020	40.66	2.138	1.226	116	-2.70	028.31	0
028	Manganese (ppm)	0017	35.17	1.381	40.66	2.138	1.226	116	-2.57	028.43	0
028	Manganese (ppm)	0685	35.48	0.6000	40.66	2.138	1.226	116	-2.42	028.42	0
028	Manganese (ppm)	0043	36.65	0.3880	40.66	2.138	1.226	116	-1.87	028.53	0
028	Manganese (ppm)	0098	36.93	1.250	40.66	2.138	1.226	116	-1.75	028.41	0
028	Manganese (ppm)	2129	36.93	1.560	40.66	2.138	1.226	116	-1.74	028.42	0
028	Manganese (ppm)	0511	37.00	4.000	40.66	2.138	1.226	116	-1.71	028.43	0
028	Manganese (ppm)	2398	37.07	1.950	40.66	2.138	1.226	116	-1.68	028.44	0
028	Manganese (ppm)	0186	37.85	0.3000	40.66	2.138	1.226	116	-1.31	028.42	0
028	Manganese (ppm)	0504	37.90	8.200	40.66	2.138	1.226	116	-1.29	028.42	0
028	Manganese (ppm)	0510	38.00	0.0000	40.66	2.138	1.226	116	-1.24	028.43	0
028	Manganese (ppm)	0242	38.00	0.0000	40.66	2.138	1.226	116	-1.24	028.99	0
028	Manganese (ppm)	0004	38.13	0.2000	40.66	2.138	1.226	116	-1.18	028.41	0
028	Manganese (ppm)	0553	38.20	1.200	40.66	2.138	1.226	116	-1.15	028.53	0
028	Manganese (ppm)	0939	38.21	0.2200	40.66	2.138	1.226	116	-1.14	028.53	0
028	Manganese (ppm)	0357	38.31	2.041	40.66	2.138	1.226	116	-1.10	028.42	0
028	Manganese (ppm)	0009	38.50	1.000	40.66	2.138	1.226	116	-1.01	028.42	0
028	Manganese (ppm)	0870	38.65	0.0400	40.66	2.138	1.226	116	-0.94	028.42	0
028	Manganese (ppm)	0001	38.66	0.3300	40.66	2.138	1.226	116	-0.94	028.31	0
028	Manganese (ppm)	2477	38.74	0.0600	40.66	2.138	1.226	116	-0.90	028.43	0
028	Manganese (ppm)	2420	38.84	0.3800	40.66	2.138	1.226	116	-0.85	028.44	0
028	Manganese (ppm)	2395	38.96	0.2000	40.66	2.138	1.226	116	-0.79	028.44	0
028	Manganese (ppm)	0407	38.96	1.336	40.66	2.138	1.226	116	-0.79	028.41	0
028	Manganese (ppm)	0010	39.15	2.700	40.66	2.138	1.226	116	-0.71	028.43	0
028	Manganese (ppm)	2362	39.17	0.7000	40.66	2.138	1.226	116	-0.70	028.44	0
028	Manganese (ppm)	2156	39.31	0.7400	40.66	2.138	1.226	116	-0.63	028.44	0
028	Manganese (ppm)	2421	39.34	1.120	40.66	2.138	1.226	116	-0.62	028.44	0
028	Manganese (ppm)	2474	39.36	0.0000	40.66	2.138	1.226	116	-0.61	028.44	0
028	Manganese (ppm)	2452	39.37	0.3000	40.66	2.138	1.226	116	-0.60	028.44	0
028	Manganese (ppm)	0139	39.40	3.070	40.66	2.138	1.226	116	-0.59	028.44	0
028	Manganese (ppm)	2441	39.40	0.2000	40.66	2.138	1.226	116	-0.59	028.43	0
028	Manganese (ppm)	2433	39.42	2.318	40.66	2.138	1.226	116	-0.58	028.42	0
028	Manganese (ppm)	2426	39.45	0.5000	40.66	2.138	1.226	116	-0.57	028.44	0
028	Manganese (ppm)	2495	39.46	1.020	40.66	2.138	1.226	116	-0.56	028.43	0
028	Manganese (ppm)	2319	39.50	0.6000	40.66	2.138	1.226	116	-0.54	028.42	0
028	Manganese (ppm)	0563	40.03	0.3800	40.66	2.138	1.226	116	-0.30	028.31	0
028	Manganese (ppm)	2408	40.06	2.480	40.66	2.138	1.226	116	-0.28	028.44	0
028	Manganese (ppm)	0407	40.09	1.541	40.66	2.138	1.226	116	-0.27	028.53	0
028	Manganese (ppm)	0504	40.10	1.600	40.66	2.138	1.226	116	-0.26	028.53	0
028	Manganese (ppm)	2417	40.11	0.0100	40.66	2.138	1.226	116	-0.26	028.44	0
028	Manganese (ppm)	2192	40.15	0.1000	40.66	2.138	1.226	116	-0.24	028.53	0
028	Manganese (ppm)	0968	40.17	0.0290	40.66	2.138	1.226	116	-0.23	028.43	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
028	Manganese (ppm)	2023	40.20	1.400	40.66	2.138	1.226	116	-0.21	028.43	0
028	Manganese (ppm)	0407	40.21	0.0627	40.66	2.138	1.226	116	-0.21	028.43	0
028	Manganese (ppm)	2331	40.26	0.0600	40.66	2.138	1.226	116	-0.19	028.44	0
028	Manganese (ppm)	0001	40.30	0.2000	40.66	2.138	1.226	116	-0.17	028.43	0
028	Manganese (ppm)	2293	40.33	0.8200	40.66	2.138	1.226	116	-0.15	028.44	0
028	Manganese (ppm)	2219	40.41	0.4300	40.66	2.138	1.226	116	-0.12	028.44	0
028	Manganese (ppm)	2196	40.44	0.0000	40.66	2.138	1.226	116	-0.10	028.31	0
028	Manganese (ppm)	0047	40.45	1.300	40.66	2.138	1.226	116	-0.10	028.52	0
028	Manganese (ppm)	0520	40.46	0.0710	40.66	2.138	1.226	116	-0.09	028.41	0
028	Manganese (ppm)	0098	40.58	0.6500	40.66	2.138	1.226	116	-0.04	028.43	0
028	Manganese (ppm)	0870	40.64	2.270	40.66	2.138	1.226	116	-0.01	028.43	0
028	Manganese (ppm)	0263	40.72	0.2270	40.66	2.138	1.226	116	0.03	028.42	0
028	Manganese (ppm)	2418	40.72	2.420	40.66	2.138	1.226	116	0.03	028.44	0
028	Manganese (ppm)	1024	40.73	0.0500	40.66	2.138	1.226	116	0.03	028.44	0
028	Manganese (ppm)	0026	40.73	2.641	40.66	2.138	1.226	116	0.04	028.42	0
028	Manganese (ppm)	0045	40.75	2.500	40.66	2.138	1.226	116	0.04	028.42	0
028	Manganese (ppm)	2416	40.75	2.260	40.66	2.138	1.226	116	0.04	028.44	0
028	Manganese (ppm)	2478	40.80	2.440	40.66	2.138	1.226	116	0.07	028.44	0
028	Manganese (ppm)	2480	40.81	1.430	40.66	2.138	1.226	116	0.07	028.44	0
028	Manganese (ppm)	2419	40.84	0.2900	40.66	2.138	1.226	116	0.08	028.44	0
028	Manganese (ppm)	0083	40.92	0.4200	40.66	2.138	1.226	116	0.12	028.43	0
028	Manganese (ppm)	0123	40.95	3.500	40.66	2.138	1.226	116	0.14	028.99	0
028	Manganese (ppm)	1023	40.97	1.030	40.66	2.138	1.226	116	0.14	028.44	0
028	Manganese (ppm)	0019	40.97	1.385	40.66	2.138	1.226	116	0.14	028.41	0
028	Manganese (ppm)	2422	40.99	4.920	40.66	2.138	1.226	116	0.16	028.44	0
028	Manganese (ppm)	0033	41.00	0.2000	40.66	2.138	1.226	116	0.16	028.43	0
028	Manganese (ppm)	0297	41.00	4.000	40.66	2.138	1.226	116	0.16	028.43	0
028	Manganese (ppm)	2428	41.00	0.0000	40.66	2.138	1.226	116	0.16	028.53	0
028	Manganese (ppm)	0100	41.00	0.0000	40.66	2.138	1.226	116	0.16	028.99	0
028	Manganese (ppm)	0208	41.10	0.3600	40.66	2.138	1.226	116	0.21	028.41	0
028	Manganese (ppm)	2439	41.25	0.5000	40.66	2.138	1.226	116	0.28	028.43	0
028	Manganese (ppm)	0598	41.39	0.6208	40.66	2.138	1.226	116	0.34	028.41	0
028	Manganese (ppm)	2479	41.42	1.930	40.66	2.138	1.226	116	0.35	028.43	0
028	Manganese (ppm)	2502	41.43	1.350	40.66	2.138	1.226	116	0.36	028.43	0
028	Manganese (ppm)	0693	41.50	1.000	40.66	2.138	1.226	116	0.39	028.42	0
028	Manganese (ppm)	2424	41.57	2.790	40.66	2.138	1.226	116	0.42	028.44	0
028	Manganese (ppm)	2435	41.65	0.5000	40.66	2.138	1.226	116	0.46	028.43	0
028	Manganese (ppm)	0186	41.70	1.000	40.66	2.138	1.226	116	0.49	028.52	0
028	Manganese (ppm)	0675	41.71	0.2700	40.66	2.138	1.226	116	0.49	028.43	0
028	Manganese (ppm)	0354	41.89	0.9200	40.66	2.138	1.226	116	0.58	028.43	0
028	Manganese (ppm)	0358	41.92	3.190	40.66	2.138	1.226	116	0.59	028.41	0
028	Manganese (ppm)	0028	41.96	2.908	40.66	2.138	1.226	116	0.61	028.43	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			
028	Manganese (ppm)	0035	41.97	0.2100	40.66	2.138	1.226	116	0.61	028.42	0
028	Manganese (ppm)	0596	42.01	2.760	40.66	2.138	1.226	116	0.63	028.31	0
028	Manganese (ppm)	0169	42.05	0.1000	40.66	2.138	1.226	116	0.65	028.43	0
028	Manganese (ppm)	0148	42.08	4.521	40.66	2.138	1.226	116	0.66	028.41	0
028	Manganese (ppm)	2326	42.15	0.1000	40.66	2.138	1.226	116	0.70	028.43	0
028	Manganese (ppm)	0505	42.27	0.6600	40.66	2.138	1.226	116	0.75	028.43	0
028	Manganese (ppm)	0726	42.42	0.3800	40.66	2.138	1.226	116	0.82	028.42	0
028	Manganese (ppm)	1022	42.60	0.0700	40.66	2.138	1.226	116	0.91	028.44	0
028	Manganese (ppm)	0682	42.62	0.0000	40.66	2.138	1.226	116	0.92	028.43	0
028	Manganese (ppm)	2436	42.70	1.200	40.66	2.138	1.226	116	0.95	028.43	0
028	Manganese (ppm)	2473	42.70	0.6000	40.66	2.138	1.226	116	0.95	028.43	0
028	Manganese (ppm)	1021	42.79	0.9200	40.66	2.138	1.226	116	1.00	028.44	0
028	Manganese (ppm)	0035	42.90	1.730	40.66	2.138	1.226	116	1.05	028.43	0
028	Manganese (ppm)	0278	43.00	6.000	40.66	2.138	1.226	116	1.10	028.42	0
028	Manganese (ppm)	0366	43.00	0.0000	40.66	2.138	1.226	116	1.10	028.42	0
028	Manganese (ppm)	0353	43.10	0.6000	40.66	2.138	1.226	116	1.14	028.43	0
028	Manganese (ppm)	2429	43.15	1.700	40.66	2.138	1.226	116	1.17	028.43	0
028	Manganese (ppm)	2438	43.15	0.3000	40.66	2.138	1.226	116	1.17	028.43	0
028	Manganese (ppm)	2392	43.50	3.000	40.66	2.138	1.226	116	1.33	028.00	0
028	Manganese (ppm)	0202	43.75	0.9000	40.66	2.138	1.226	116	1.45	028.42	0
028	Manganese (ppm)	0610	43.95	0.1000	40.66	2.138	1.226	116	1.54	028.43	0
028	Manganese (ppm)	0964	44.05	4.300	40.66	2.138	1.226	116	1.59	028.43	0
028	Manganese (ppm)	0190	44.26	0.2200	40.66	2.138	1.226	116	1.68	028.42	0
028	Manganese (ppm)	0294	44.76	3.740	40.66	2.138	1.226	116	1.92	028.42	0
028	Manganese (ppm)	0226	44.89	1.170	40.66	2.138	1.226	116	1.98	028.41	0
028	Manganese (ppm)	2302	45.44	0.3200	40.66	2.138	1.226	116	2.24	028.99	0
028	Manganese (ppm)	2481	45.54	2.560	40.66	2.138	1.226	116	2.28	028.43	0
028	Manganese (ppm)	0692	46.00	6.000	40.66	2.138	1.226	116	2.50	028.42	0
028	Manganese (ppm)	0229	46.08	2.560	40.66	2.138	1.226	116	2.54	028.41	0
028	Manganese (ppm)	0042	47.20	0.2000	40.66	2.138	1.226	116	3.06	028.42	0
028	Manganese (ppm)	2396	30.16	18.16	40.66	2.138	1.226	116	-4.91	028.41	1
028	Manganese (ppm)	0049	83.42	5.290	40.66	2.138	1.226	116	20.00	028.41	2
030	Nitrate (%)	0357	0.0002	0.0004				0		030.01	4
031	Phosphorus (%)	0049	0.5950	0.0300	0.7730	0.0415	0.0197	147	-4.29	031.41	0
031	Phosphorus (%)	2302	0.6300	0.0600	0.7730	0.0415	0.0197	147	-3.45	031.99	0
031	Phosphorus (%)	0226	0.6450	0.0100	0.7730	0.0415	0.0197	147	-3.08	031.43	0
031	Phosphorus (%)	2398	0.6950	0.0500	0.7730	0.0415	0.0197	147	-1.88	031.44	0
031	Phosphorus (%)	0242	0.6950	0.0300	0.7730	0.0415	0.0197	147	-1.88	031.99	0
031	Phosphorus (%)	2396	0.7050	0.0900	0.7730	0.0415	0.0197	147	-1.64	031.44	0
031	Phosphorus (%)	0108	0.7100	0.0200	0.7730	0.0415	0.0197	147	-1.52	031.01	0
031	Phosphorus (%)	0294	0.7100	0.0200	0.7730	0.0415	0.0197	147	-1.52	031.42	0
031	Phosphorus (%)	2426	0.7100	0.0000	0.7730	0.0415	0.0197	147	-1.52	031.44	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
031	Phosphorus (%)	0066	0.7105	0.0130	0.7730	0.0415	0.0197	147	-1.51	031.44	0
031	Phosphorus (%)	0009	0.7156	0.0487	0.7730	0.0415	0.0197	147	-1.38	031.42	0
031	Phosphorus (%)	0536	0.7200	0.0200	0.7730	0.0415	0.0197	147	-1.28	031.06	0
031	Phosphorus (%)	2421	0.7200	0.0000	0.7730	0.0415	0.0197	147	-1.28	031.44	0
031	Phosphorus (%)	0186	0.7239	0.0041	0.7730	0.0415	0.0197	147	-1.18	031.52	0
031	Phosphorus (%)	0019	0.7250	0.0000	0.7730	0.0415	0.0197	147	-1.16	031.41	0
031	Phosphorus (%)	2420	0.7250	0.0300	0.7730	0.0415	0.0197	147	-1.16	031.44	0
031	Phosphorus (%)	2452	0.7250	0.0100	0.7730	0.0415	0.0197	147	-1.16	031.44	0
031	Phosphorus (%)	0676	0.7250	0.0300	0.7730	0.0415	0.0197	147	-1.16	031.99	0
031	Phosphorus (%)	2491	0.7300	0.0040	0.7730	0.0415	0.0197	147	-1.04	031.01	0
031	Phosphorus (%)	0139	0.7300	0.0600	0.7730	0.0415	0.0197	147	-1.04	031.44	0
031	Phosphorus (%)	2362	0.7300	0.0000	0.7730	0.0415	0.0197	147	-1.04	031.44	0
031	Phosphorus (%)	2417	0.7300	0.0000	0.7730	0.0415	0.0197	147	-1.04	031.44	0
031	Phosphorus (%)	2474	0.7300	0.0000	0.7730	0.0415	0.0197	147	-1.04	031.44	0
031	Phosphorus (%)	2146	0.7300	0.0200	0.7730	0.0415	0.0197	147	-1.04	031.51	0
031	Phosphorus (%)	0098	0.7336	0.0301	0.7730	0.0415	0.0197	147	-0.95	031.41	0
031	Phosphorus (%)	2129	0.7345	0.0447	0.7730	0.0415	0.0197	147	-0.93	031.42	0
031	Phosphorus (%)	0596	0.7350	0.0100	0.7730	0.0415	0.0197	147	-0.92	031.01	0
031	Phosphorus (%)	2156	0.7350	0.0100	0.7730	0.0415	0.0197	147	-0.92	031.44	0
031	Phosphorus (%)	2395	0.7350	0.0100	0.7730	0.0415	0.0197	147	-0.92	031.44	0
031	Phosphorus (%)	0100	0.7350	0.0100	0.7730	0.0415	0.0197	147	-0.92	031.99	0
031	Phosphorus (%)	0687	0.7400	0.0600	0.7730	0.0415	0.0197	147	-0.80	031.01	0
031	Phosphorus (%)	2506	0.7400	0.0200	0.7730	0.0415	0.0197	147	-0.80	031.01	0
031	Phosphorus (%)	0089	0.7400	0.0000	0.7730	0.0415	0.0197	147	-0.80	031.43	0
031	Phosphorus (%)	0154	0.7438	0.0053	0.7730	0.0415	0.0197	147	-0.71	031.52	0
031	Phosphorus (%)	0004	0.7450	0.0100	0.7730	0.0415	0.0197	147	-0.68	031.41	0
031	Phosphorus (%)	2293	0.7450	0.0100	0.7730	0.0415	0.0197	147	-0.68	031.44	0
031	Phosphorus (%)	2408	0.7450	0.0300	0.7730	0.0415	0.0197	147	-0.68	031.44	0
031	Phosphorus (%)	2424	0.7450	0.0500	0.7730	0.0415	0.0197	147	-0.68	031.44	0
031	Phosphorus (%)	0504	0.7450	0.0300	0.7730	0.0415	0.0197	147	-0.68	031.53	0
031	Phosphorus (%)	2433	0.7465	0.0008	0.7730	0.0415	0.0197	147	-0.64	031.42	0
031	Phosphorus (%)	2326	0.7490	0.0340	0.7730	0.0415	0.0197	147	-0.58	031.43	0
031	Phosphorus (%)	2416	0.7500	0.0200	0.7730	0.0415	0.0197	147	-0.55	031.44	0
031	Phosphorus (%)	2418	0.7500	0.0200	0.7730	0.0415	0.0197	147	-0.55	031.44	0
031	Phosphorus (%)	2419	0.7500	0.0000	0.7730	0.0415	0.0197	147	-0.55	031.44	0
031	Phosphorus (%)	2422	0.7500	0.0400	0.7730	0.0415	0.0197	147	-0.55	031.44	0
031	Phosphorus (%)	0357	0.7511	0.0109	0.7730	0.0415	0.0197	147	-0.53	031.42	0
031	Phosphorus (%)	2486	0.7525	0.0310	0.7730	0.0415	0.0197	147	-0.49	031.01	0
031	Phosphorus (%)	0520	0.7541	0.0093	0.7730	0.0415	0.0197	147	-0.46	031.41	0
031	Phosphorus (%)	0407	0.7547	0.0131	0.7730	0.0415	0.0197	147	-0.44	031.41	0
031	Phosphorus (%)	0297	0.7550	0.0300	0.7730	0.0415	0.0197	147	-0.43	031.43	0
031	Phosphorus (%)	2331	0.7550	0.0100	0.7730	0.0415	0.0197	147	-0.43	031.44	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 (%)	2490	0.7550	0.0100	0.7730	0.0415	0.0197	147	-0.43	031.99	0
031	Phosphorus (%)	0045	0.7555	0.0270	0.7730	0.0415	0.0197	147	-0.42	031.42	0
031	Phosphorus (%)	0598	0.7557	0.0016	0.7730	0.0415	0.0197	147	-0.42	031.41	0
031	Phosphorus (%)	2006	0.7600	0.0200	0.7730	0.0415	0.0197	147	-0.31	031.01	0
031	Phosphorus (%)	0511	0.7600	0.0000	0.7730	0.0415	0.0197	147	-0.31	031.43	0
031	Phosphorus (%)	2477	0.7600	0.0000	0.7730	0.0415	0.0197	147	-0.31	031.43	0
031	Phosphorus (%)	2219	0.7600	0.0200	0.7730	0.0415	0.0197	147	-0.31	031.44	0
031	Phosphorus (%)	2445	0.7600	0.0200	0.7730	0.0415	0.0197	147	-0.31	031.44	0
031	Phosphorus (%)	0504	0.7605	0.0190	0.7730	0.0415	0.0197	147	-0.30	031.42	0
031	Phosphorus (%)	0026	0.7625	0.0830	0.7730	0.0415	0.0197	147	-0.25	031.42	0
031	Phosphorus (%)	0144	0.7650	0.0100	0.7730	0.0415	0.0197	147	-0.19	031.41	0
031	Phosphorus (%)	0226	0.7650	0.0100	0.7730	0.0415	0.0197	147	-0.19	031.41	0
031	Phosphorus (%)	0229	0.7650	0.0100	0.7730	0.0415	0.0197	147	-0.19	031.41	0
031	Phosphorus (%)	0035	0.7650	0.0100	0.7730	0.0415	0.0197	147	-0.19	031.42	0
031	Phosphorus (%)	1023	0.7650	0.0100	0.7730	0.0415	0.0197	147	-0.19	031.44	0
031	Phosphorus (%)	0563	0.7677	0.0166	0.7730	0.0415	0.0197	147	-0.13	031.01	0
031	Phosphorus (%)	0010	0.7700	0.0200	0.7730	0.0415	0.0197	147	-0.07	031.43	0
031	Phosphorus (%)	0682	0.7700	0.0000	0.7730	0.0415	0.0197	147	-0.07	031.43	0
031	Phosphorus (%)	0142	0.7706	0.0170	0.7730	0.0415	0.0197	147	-0.06	031.01	0
031	Phosphorus (%)	0042	0.7735	0.0070	0.7730	0.0415	0.0197	147	0.01	031.42	0
031	Phosphorus (%)	0263	0.7745	0.0010	0.7730	0.0415	0.0197	147	0.04	031.42	0
031	Phosphorus (%)	2144	0.7750	0.0100	0.7730	0.0415	0.0197	147	0.05	031.01	0
031	Phosphorus (%)	0083	0.7750	0.0360	0.7730	0.0415	0.0197	147	0.05	031.43	0
031	Phosphorus (%)	2495	0.7750	0.0100	0.7730	0.0415	0.0197	147	0.05	031.43	0
031	Phosphorus (%)	2478	0.7750	0.0100	0.7730	0.0415	0.0197	147	0.05	031.44	0
031	Phosphorus (%)	0186	0.7752	0.0095	0.7730	0.0415	0.0197	147	0.05	031.42	0
031	Phosphorus (%)	2196	0.7760	0.0000	0.7730	0.0415	0.0197	147	0.07	031.01	0
031	Phosphorus (%)	2009	0.7771	0.0071	0.7730	0.0415	0.0197	147	0.10	031.01	0
031	Phosphorus (%)	0208	0.7795	0.0050	0.7730	0.0415	0.0197	147	0.16	031.41	0
031	Phosphorus (%)	0870	0.7798	0.0041	0.7730	0.0415	0.0197	147	0.16	031.42	0
031	Phosphorus (%)	0656	0.7800	0.0000	0.7730	0.0415	0.0197	147	0.17	031.01	0
031	Phosphorus (%)	1020	0.7800	0.0000	0.7730	0.0415	0.0197	147	0.17	031.41	0
031	Phosphorus (%)	0278	0.7800	0.0200	0.7730	0.0415	0.0197	147	0.17	031.42	0
031	Phosphorus (%)	0693	0.7800	0.0200	0.7730	0.0415	0.0197	147	0.17	031.42	0
031	Phosphorus (%)	0035	0.7800	0.0200	0.7730	0.0415	0.0197	147	0.17	031.43	0
031	Phosphorus (%)	0610	0.7800	0.0000	0.7730	0.0415	0.0197	147	0.17	031.43	0
031	Phosphorus (%)	2479	0.7800	0.0200	0.7730	0.0415	0.0197	147	0.17	031.43	0
031	Phosphorus (%)	1024	0.7800	0.0000	0.7730	0.0415	0.0197	147	0.17	031.44	0
031	Phosphorus (%)	2319	0.7805	0.0090	0.7730	0.0415	0.0197	147	0.18	031.42	0
031	Phosphorus (%)	0553	0.7810	0.0100	0.7730	0.0415	0.0197	147	0.19	031.53	0
031	Phosphorus (%)	0001	0.7825	0.0410	0.7730	0.0415	0.0197	147	0.23	031.43	0
031	Phosphorus (%)	2146	0.7850	0.0100	0.7730	0.0415	0.0197	147	0.29	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 (%)	2181	0.7850	0.0100	0.7730	0.0415	0.0197	147	0.29	031.01	0
031	Phosphorus (%)	0169	0.7850	0.0100	0.7730	0.0415	0.0197	147	0.29	031.03	0
031	Phosphorus (%)	0358	0.7850	0.0300	0.7730	0.0415	0.0197	147	0.29	031.41	0
031	Phosphorus (%)	0675	0.7850	0.0100	0.7730	0.0415	0.0197	147	0.29	031.43	0
031	Phosphorus (%)	2441	0.7850	0.0100	0.7730	0.0415	0.0197	147	0.29	031.43	0
031	Phosphorus (%)	0033	0.7895	0.0030	0.7730	0.0415	0.0197	147	0.40	031.43	0
031	Phosphorus (%)	0098	0.7895	0.0112	0.7730	0.0415	0.0197	147	0.40	031.43	0
031	Phosphorus (%)	0939	0.7900	0.0200	0.7730	0.0415	0.0197	147	0.41	031.01	0
031	Phosphorus (%)	0848	0.7900	0.0200	0.7730	0.0415	0.0197	147	0.41	031.41	0
031	Phosphorus (%)	0366	0.7900	0.0000	0.7730	0.0415	0.0197	147	0.41	031.42	0
031	Phosphorus (%)	0407	0.7900	0.0140	0.7730	0.0415	0.0197	147	0.41	031.53	0
031	Phosphorus (%)	0001	0.7932	0.0043	0.7730	0.0415	0.0197	147	0.48	031.03	0
031	Phosphorus (%)	0968	0.7945	0.0050	0.7730	0.0415	0.0197	147	0.52	031.43	0
031	Phosphorus (%)	0848	0.7950	0.0100	0.7730	0.0415	0.0197	147	0.53	031.43	0
031	Phosphorus (%)	1021	0.7950	0.0100	0.7730	0.0415	0.0197	147	0.53	031.44	0
031	Phosphorus (%)	0407	0.7993	0.0339	0.7730	0.0415	0.0197	147	0.63	031.43	0
031	Phosphorus (%)	0884	0.8000	0.0200	0.7730	0.0415	0.0197	147	0.65	031.01	0
031	Phosphorus (%)	0510	0.8000	0.0000	0.7730	0.0415	0.0197	147	0.65	031.43	0
031	Phosphorus (%)	0123	0.8000	0.0200	0.7730	0.0415	0.0197	147	0.65	031.99	0
031	Phosphorus (%)	0964	0.8009	0.0323	0.7730	0.0415	0.0197	147	0.67	031.43	0
031	Phosphorus (%)	0300	0.8075	0.0190	0.7730	0.0415	0.0197	147	0.83	031.43	0
031	Phosphorus (%)	2439	0.8075	0.0222	0.7730	0.0415	0.0197	147	0.83	031.43	0
031	Phosphorus (%)	0190	0.8100	0.0000	0.7730	0.0415	0.0197	147	0.89	031.42	0
031	Phosphorus (%)	2502	0.8100	0.0200	0.7730	0.0415	0.0197	147	0.89	031.43	0
031	Phosphorus (%)	2436	0.8131	0.0419	0.7730	0.0415	0.0197	147	0.96	031.43	0
031	Phosphorus (%)	2473	0.8131	0.0140	0.7730	0.0415	0.0197	147	0.97	031.43	0
031	Phosphorus (%)	0354	0.8140	0.0020	0.7730	0.0415	0.0197	147	0.99	031.43	0
031	Phosphorus (%)	0689	0.8150	0.0100	0.7730	0.0415	0.0197	147	1.01	031.01	0
031	Phosphorus (%)	2192	0.8150	0.0100	0.7730	0.0415	0.0197	147	1.01	031.01	0
031	Phosphorus (%)	2480	0.8150	0.0300	0.7730	0.0415	0.0197	147	1.01	031.44	0
031	Phosphorus (%)	0870	0.8185	0.0213	0.7730	0.0415	0.0197	147	1.09	031.43	0
031	Phosphorus (%)	2481	0.8200	0.0000	0.7730	0.0415	0.0197	147	1.13	031.43	0
031	Phosphorus (%)	0685	0.8200	0.0200	0.7730	0.0415	0.0197	147	1.13	031.41	0
031	Phosphorus (%)	0692	0.8200	0.0800	0.7730	0.0415	0.0197	147	1.13	031.42	0
031	Phosphorus (%)	0018	0.8205	0.0490	0.7730	0.0415	0.0197	147	1.14	031.43	0
031	Phosphorus (%)	0028	0.8205	0.0290	0.7730	0.0415	0.0197	147	1.14	031.43	0
031	Phosphorus (%)	0043	0.8246	0.0250	0.7730	0.0415	0.0197	147	1.24	031.43	0
031	Phosphorus (%)	2392	0.8250	0.0100	0.7730	0.0415	0.0197	147	1.25	031.02	0
031	Phosphorus (%)	0505	0.8260	0.0200	0.7730	0.0415	0.0197	147	1.28	031.43	0
031	Phosphorus (%)	2429	0.8270	0.0393	0.7730	0.0415	0.0197	147	1.30	031.43	0
031	Phosphorus (%)	2259	0.8270	0.0200	0.7730	0.0415	0.0197	147	1.30	031.41	0
031	Phosphorus (%)	0726	0.8300	0.0000	0.7730	0.0415	0.0197	147	1.37	031.42	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 (%)	2023	0.8300	0.0240	0.7730	0.0415	0.0197	147	1.37	031.43	0
031	Phosphorus (%)	2435	0.8339	0.0671	0.7730	0.0415	0.0197	147	1.47	031.43	0
031	Phosphorus (%)	0202	0.8360	0.0100	0.7730	0.0415	0.0197	147	1.52	031.42	0
031	Phosphorus (%)	0036	0.8376	0.0642	0.7730	0.0415	0.0197	147	1.56	031.43	0
031	Phosphorus (%)	2438	0.8392	0.0045	0.7730	0.0415	0.0197	147	1.59	031.43	0
031	Phosphorus (%)	0353	0.8400	0.0400	0.7730	0.0415	0.0197	147	1.61	031.43	0
031	Phosphorus (%)	0939	0.8400	0.0200	0.7730	0.0415	0.0197	147	1.61	031.53	0
031	Phosphorus (%)	2397	0.8450	0.0100	0.7730	0.0415	0.0197	147	1.73	031.01	0
031	Phosphorus (%)	0148	0.8530	0.0460	0.7730	0.0415	0.0197	147	1.93	031.41	0
031	Phosphorus (%)	1022	0.8700	0.0000	0.7730	0.0415	0.0197	147	2.34	031.44	0
031	Phosphorus (%)	2428	0.8700	0.0600	0.7730	0.0415	0.0197	147	2.34	031.53	0
031	Phosphorus (%)	2373	0.9200	0.0000	0.7730	0.0415	0.0197	147	3.54	031.01	0
031	Phosphorus (%)	0017	1.077	0.6180	0.7730	0.0415	0.0197	147	7.32	031.43	1
031	Phosphorus (%)	2489	0.3950	0.0900	0.7730	0.0415	0.0197	147	-9.11	031.01	2
032	Potassium (%)	0154	0.7864	0.0137	0.9141	0.0374	0.0209	104	-3.41	032.52	0
032	Potassium (%)	2129	0.7936	0.0096	0.9141	0.0374	0.0209	104	-3.22	032.42	0
032	Potassium (%)	2398	0.8250	0.0500	0.9141	0.0374	0.0209	104	-2.38	032.44	0
032	Potassium (%)	0242	0.8350	0.0100	0.9141	0.0374	0.0209	104	-2.11	032.99	0
032	Potassium (%)	0407	0.8381	0.0372	0.9141	0.0374	0.0209	104	-2.03	032.41	0
032	Potassium (%)	2433	0.8436	0.0377	0.9141	0.0374	0.0209	104	-1.88	032.42	0
032	Potassium (%)	0083	0.8500	0.0000	0.9141	0.0374	0.0209	104	-1.71	032.43	0
032	Potassium (%)	0357	0.8565	0.0226	0.9141	0.0374	0.0209	104	-1.54	032.42	0
032	Potassium (%)	0553	0.8635	0.0030	0.9141	0.0374	0.0209	104	-1.35	032.53	0
032	Potassium (%)	0910	0.8650	0.0100	0.9141	0.0374	0.0209	104	-1.31	032.41	0
032	Potassium (%)	0144	0.8700	0.0000	0.9141	0.0374	0.0209	104	-1.18	032.41	0
032	Potassium (%)	0229	0.8700	0.0600	0.9141	0.0374	0.0209	104	-1.18	032.41	0
032	Potassium (%)	0968	0.8710	0.0120	0.9141	0.0374	0.0209	104	-1.15	032.43	0
032	Potassium (%)	0098	0.8750	0.0300	0.9141	0.0374	0.0209	104	-1.04	032.41	0
032	Potassium (%)	2477	0.8750	0.0300	0.9141	0.0374	0.0209	104	-1.04	032.43	0
032	Potassium (%)	0186	0.8769	0.0065	0.9141	0.0374	0.0209	104	-1.00	032.52	0
032	Potassium (%)	2420	0.8800	0.0200	0.9141	0.0374	0.0209	104	-0.91	032.44	0
032	Potassium (%)	2421	0.8800	0.0000	0.9141	0.0374	0.0209	104	-0.91	032.44	0
032	Potassium (%)	2426	0.8800	0.0000	0.9141	0.0374	0.0209	104	-0.91	032.44	0
032	Potassium (%)	0407	0.8811	0.0358	0.9141	0.0374	0.0209	104	-0.88	032.43	0
032	Potassium (%)	0226	0.8850	0.0100	0.9141	0.0374	0.0209	104	-0.78	032.41	0
032	Potassium (%)	0098	0.8850	0.0500	0.9141	0.0374	0.0209	104	-0.78	032.43	0
032	Potassium (%)	2452	0.8850	0.0100	0.9141	0.0374	0.0209	104	-0.78	032.44	0
032	Potassium (%)	0563	0.8900	0.0070	0.9141	0.0374	0.0209	104	-0.64	032.31	0
032	Potassium (%)	0089	0.8900	0.0000	0.9141	0.0374	0.0209	104	-0.64	032.43	0
032	Potassium (%)	2156	0.8900	0.0200	0.9141	0.0374	0.0209	104	-0.64	032.44	0
032	Potassium (%)	2293	0.8900	0.0000	0.9141	0.0374	0.0209	104	-0.64	032.44	0
032	Potassium (%)	2395	0.8900	0.0200	0.9141	0.0374	0.0209	104	-0.64	032.44	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			
032	Potassium (%)	2474	0.8900	0.0000	0.9141	0.0374	0.0209	104	-0.64	032.44	0
032	Potassium (%)	2478	0.8900	0.0200	0.9141	0.0374	0.0209	104	-0.64	032.44	0
032	Potassium (%)	0045	0.8910	0.0420	0.9141	0.0374	0.0209	104	-0.62	032.42	0
032	Potassium (%)	0294	0.8950	0.0100	0.9141	0.0374	0.0209	104	-0.51	032.42	0
032	Potassium (%)	0035	0.8950	0.0300	0.9141	0.0374	0.0209	104	-0.51	032.43	0
032	Potassium (%)	2417	0.8950	0.0100	0.9141	0.0374	0.0209	104	-0.51	032.44	0
032	Potassium (%)	0504	0.8955	0.0050	0.9141	0.0374	0.0209	104	-0.50	032.53	0
032	Potassium (%)	0939	0.9000	0.0000	0.9141	0.0374	0.0209	104	-0.38	032.31	0
032	Potassium (%)	0035	0.9000	0.0200	0.9141	0.0374	0.0209	104	-0.38	032.42	0
032	Potassium (%)	0610	0.9000	0.0000	0.9141	0.0374	0.0209	104	-0.38	032.43	0
032	Potassium (%)	0139	0.9000	0.0200	0.9141	0.0374	0.0209	104	-0.38	032.44	0
032	Potassium (%)	2023	0.9030	0.0040	0.9141	0.0374	0.0209	104	-0.30	032.43	0
032	Potassium (%)	0036	0.9047	0.0030	0.9141	0.0374	0.0209	104	-0.25	032.43	0
032	Potassium (%)	0520	0.9048	0.0225	0.9141	0.0374	0.0209	104	-0.25	032.41	0
032	Potassium (%)	0504	0.9070	0.0080	0.9141	0.0374	0.0209	104	-0.19	032.42	0
032	Potassium (%)	2196	0.9100	0.0000	0.9141	0.0374	0.0209	104	-0.11	032.31	0
032	Potassium (%)	1020	0.9100	0.0000	0.9141	0.0374	0.0209	104	-0.11	032.41	0
032	Potassium (%)	2441	0.9100	0.0000	0.9141	0.0374	0.0209	104	-0.11	032.43	0
032	Potassium (%)	2362	0.9100	0.0200	0.9141	0.0374	0.0209	104	-0.11	032.44	0
032	Potassium (%)	2408	0.9100	0.0200	0.9141	0.0374	0.0209	104	-0.11	032.44	0
032	Potassium (%)	2418	0.9100	0.0400	0.9141	0.0374	0.0209	104	-0.11	032.44	0
032	Potassium (%)	2419	0.9100	0.0000	0.9141	0.0374	0.0209	104	-0.11	032.44	0
032	Potassium (%)	0407	0.9113	0.0623	0.9141	0.0374	0.0209	104	-0.08	032.53	0
032	Potassium (%)	0358	0.9150	0.0100	0.9141	0.0374	0.0209	104	0.02	032.41	0
032	Potassium (%)	1023	0.9150	0.0300	0.9141	0.0374	0.0209	104	0.02	032.44	0
032	Potassium (%)	2219	0.9150	0.0100	0.9141	0.0374	0.0209	104	0.02	032.44	0
032	Potassium (%)	0100	0.9150	0.0100	0.9141	0.0374	0.0209	104	0.02	032.99	0
032	Potassium (%)	0042	0.9155	0.0070	0.9141	0.0374	0.0209	104	0.04	032.42	0
032	Potassium (%)	2422	0.9200	0.0600	0.9141	0.0374	0.0209	104	0.16	032.44	0
032	Potassium (%)	2424	0.9200	0.0600	0.9141	0.0374	0.0209	104	0.16	032.44	0
032	Potassium (%)	0510	0.9200	0.0000	0.9141	0.0374	0.0209	104	0.16	032.43	0
032	Potassium (%)	0682	0.9200	0.0000	0.9141	0.0374	0.0209	104	0.16	032.43	0
032	Potassium (%)	2331	0.9200	0.0000	0.9141	0.0374	0.0209	104	0.16	032.44	0
032	Potassium (%)	0066	0.9210	0.0960	0.9141	0.0374	0.0209	104	0.18	032.41	0
032	Potassium (%)	2473	0.9227	0.0071	0.9141	0.0374	0.0209	104	0.23	032.43	0
032	Potassium (%)	0208	0.9245	0.0110	0.9141	0.0374	0.0209	104	0.28	032.41	0
032	Potassium (%)	0142	0.9246	0.0694	0.9141	0.0374	0.0209	104	0.28	032.31	0
032	Potassium (%)	2495	0.9250	0.0100	0.9141	0.0374	0.0209	104	0.29	032.43	0
032	Potassium (%)	2502	0.9250	0.0300	0.9141	0.0374	0.0209	104	0.29	032.43	0
032	Potassium (%)	2480	0.9250	0.0300	0.9141	0.0374	0.0209	104	0.29	032.44	0
032	Potassium (%)	2439	0.9254	0.0141	0.9141	0.0374	0.0209	104	0.30	032.43	0
032	Potassium (%)	2319	0.9295	0.0170	0.9141	0.0374	0.0209	104	0.41	032.52	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 (%)	0353	0.9300	0.0400	0.9141	0.0374	0.0209	104	0.42	032.43	0
032	Potassium (%)	2416	0.9300	0.0200	0.9141	0.0374	0.0209	104	0.42	032.44	0
032	Potassium (%)	0033	0.9345	0.0070	0.9141	0.0374	0.0209	104	0.54	032.43	0
032	Potassium (%)	2429	0.9346	0.0043	0.9141	0.0374	0.0209	104	0.55	032.43	0
032	Potassium (%)	2436	0.9346	0.0293	0.9141	0.0374	0.0209	104	0.55	032.43	0
032	Potassium (%)	0278	0.9350	0.0300	0.9141	0.0374	0.0209	104	0.56	032.42	0
032	Potassium (%)	1024	0.9350	0.0100	0.9141	0.0374	0.0209	104	0.56	032.44	0
032	Potassium (%)	0870	0.9354	0.0023	0.9141	0.0374	0.0209	104	0.57	032.42	0
032	Potassium (%)	2438	0.9355	0.0032	0.9141	0.0374	0.0209	104	0.57	032.43	0
032	Potassium (%)	2435	0.9384	0.0219	0.9141	0.0374	0.0209	104	0.65	032.43	0
032	Potassium (%)	2479	0.9400	0.0200	0.9141	0.0374	0.0209	104	0.69	032.43	0
032	Potassium (%)	0354	0.9405	0.0090	0.9141	0.0374	0.0209	104	0.70	032.43	0
032	Potassium (%)	0675	0.9450	0.0100	0.9141	0.0374	0.0209	104	0.83	032.43	0
032	Potassium (%)	0939	0.9450	0.0100	0.9141	0.0374	0.0209	104	0.83	032.53	0
032	Potassium (%)	0123	0.9450	0.0100	0.9141	0.0374	0.0209	104	0.83	032.99	0
032	Potassium (%)	0148	0.9450	0.0240	0.9141	0.0374	0.0209	104	0.83	032.41	0
032	Potassium (%)	0598	0.9450	0.0028	0.9141	0.0374	0.0209	104	0.83	032.41	0
032	Potassium (%)	0693	0.9450	0.0300	0.9141	0.0374	0.0209	104	0.83	032.42	0
032	Potassium (%)	1021	0.9500	0.0000	0.9141	0.0374	0.0209	104	0.96	032.44	0
032	Potassium (%)	0870	0.9543	0.0125	0.9141	0.0374	0.0209	104	1.07	032.43	0
032	Potassium (%)	0202	0.9605	0.0370	0.9141	0.0374	0.0209	104	1.24	032.42	0
032	Potassium (%)	2326	0.9610	0.0100	0.9141	0.0374	0.0209	104	1.25	032.43	0
032	Potassium (%)	0263	0.9695	0.0110	0.9141	0.0374	0.0209	104	1.48	032.42	0
032	Potassium (%)	1022	0.9700	0.0000	0.9141	0.0374	0.0209	104	1.49	032.44	0
032	Potassium (%)	0186	0.9726	0.0081	0.9141	0.0374	0.0209	104	1.56	032.42	0
032	Potassium (%)	0297	0.9750	0.0700	0.9141	0.0374	0.0209	104	1.63	032.43	0
032	Potassium (%)	0692	0.9850	0.0700	0.9141	0.0374	0.0209	104	1.89	032.42	0
032	Potassium (%)	2481	1.000	0.0000	0.9141	0.0374	0.0209	104	2.29	032.43	0
032	Potassium (%)	0049	1.010	0.0600	0.9141	0.0374	0.0209	104	2.56	032.41	0
032	Potassium (%)	0366	1.010	0.0200	0.9141	0.0374	0.0209	104	2.56	032.42	0
032	Potassium (%)	0726	1.030	0.0000	0.9141	0.0374	0.0209	104	3.10	032.42	0
032	Potassium (%)	0190	1.050	0.0000	0.9141	0.0374	0.0209	104	3.63	032.42	0
032	Potassium (%)	0964	1.121	0.0291	0.9141	0.0374	0.0209	104	5.52	032.43	0
032	Potassium (%)	0226	1.125	0.0300	0.9141	0.0374	0.0209	104	5.63	032.43	0
032	Potassium (%)	2396	0.8150	0.1500	0.9141	0.0374	0.0209	104	-2.65	032.44	1
033	Salt as chloride (%)	2506	0.2650	0.0100	1.315	0.0950	0.0276	57	-11.05	033.00	0
033	Salt as chloride (%)	0536	0.4050	0.0300	1.315	0.0950	0.0276	57	-9.58	033.99	0
033	Salt as chloride (%)	0675	0.9400	0.0200	1.315	0.0950	0.0276	57	-3.95	033.00	0
033	Salt as chloride (%)	2076	1.015	0.0300	1.315	0.0950	0.0276	57	-3.16	033.03	0
033	Salt as chloride (%)	0366	1.160	0.0200	1.315	0.0950	0.0276	57	-1.63	033.00	0
033	Salt as chloride (%)	2489	1.170	0.0000	1.315	0.0950	0.0276	57	-1.53	033.99	0
033	Salt as chloride (%)	0358	1.180	0.0600	1.315	0.0950	0.0276	57	-1.42	033.99	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
033	Salt as chloride (%)	0017	1.187	0.0286	1.315	0.0950	0.0276	57	-1.35	033.99	0
033	Salt as chloride (%)	0300	1.190	0.0800	1.315	0.0950	0.0276	57	-1.32	033.99	0
033	Salt as chloride (%)	0045	1.205	0.0300	1.315	0.0950	0.0276	57	-1.16	033.00	0
033	Salt as chloride (%)	0028	1.217	0.0410	1.315	0.0950	0.0276	57	-1.04	033.99	0
033	Salt as chloride (%)	0726	1.220	0.0400	1.315	0.0950	0.0276	57	-1.00	033.03	0
033	Salt as chloride (%)	0171	1.235	0.0100	1.315	0.0950	0.0276	57	-0.84	033.05	0
033	Salt as chloride (%)	0123	1.240	0.0200	1.315	0.0950	0.0276	57	-0.79	033.00	0
033	Salt as chloride (%)	0148	1.240	0.0000	1.315	0.0950	0.0276	57	-0.79	033.01	0
033	Salt as chloride (%)	0190	1.240	0.0000	1.315	0.0950	0.0276	57	-0.79	033.03	0
033	Salt as chloride (%)	2009	1.244	0.0159	1.315	0.0950	0.0276	57	-0.75	033.00	0
033	Salt as chloride (%)	0910	1.265	0.0500	1.315	0.0950	0.0276	57	-0.53	033.99	0
033	Salt as chloride (%)	0353	1.280	0.0400	1.315	0.0950	0.0276	57	-0.37	033.00	0
033	Salt as chloride (%)	0539	1.285	0.0300	1.315	0.0950	0.0276	57	-0.32	033.00	0
033	Salt as chloride (%)	0511	1.300	0.0800	1.315	0.0950	0.0276	57	-0.16	033.00	0
033	Salt as chloride (%)	0964	1.320	0.1000	1.315	0.0950	0.0276	57	0.05	033.01	0
033	Salt as chloride (%)	2129	1.322	0.0144	1.315	0.0950	0.0276	57	0.07	033.99	0
033	Salt as chloride (%)	0208	1.325	0.0100	1.315	0.0950	0.0276	57	0.10	033.99	0
033	Salt as chloride (%)	0884	1.330	0.0400	1.315	0.0950	0.0276	57	0.16	033.00	0
033	Salt as chloride (%)	0309	1.334	0.0210	1.315	0.0950	0.0276	57	0.20	033.00	0
033	Salt as chloride (%)	0505	1.340	0.0400	1.315	0.0950	0.0276	57	0.26	033.03	0
033	Salt as chloride (%)	2023	1.340	0.0400	1.315	0.0950	0.0276	57	0.26	033.99	0
033	Salt as chloride (%)	0226	1.345	0.0500	1.315	0.0950	0.0276	57	0.31	033.01	0
033	Salt as chloride (%)	0229	1.345	0.0100	1.315	0.0950	0.0276	57	0.31	033.01	0
033	Salt as chloride (%)	0003	1.350	0.1000	1.315	0.0950	0.0276	57	0.37	033.01	0
033	Salt as chloride (%)	0004	1.350	0.0200	1.315	0.0950	0.0276	57	0.37	033.01	0
033	Salt as chloride (%)	2144	1.350	0.0200	1.315	0.0950	0.0276	57	0.37	033.99	0
033	Salt as chloride (%)	2146	1.365	0.0100	1.315	0.0950	0.0276	57	0.52	033.00	0
033	Salt as chloride (%)	0939	1.365	0.0100	1.315	0.0950	0.0276	57	0.52	033.01	0
033	Salt as chloride (%)	0019	1.368	0.0050	1.315	0.0950	0.0276	57	0.55	033.01	0
033	Salt as chloride (%)	0693	1.370	0.0000	1.315	0.0950	0.0276	57	0.58	033.00	0
033	Salt as chloride (%)	0089	1.370	0.0000	1.315	0.0950	0.0276	57	0.58	033.01	0
033	Salt as chloride (%)	0242	1.370	0.0000	1.315	0.0950	0.0276	57	0.58	033.01	0
033	Salt as chloride (%)	0510	1.370	0.0000	1.315	0.0950	0.0276	57	0.58	033.01	0
033	Salt as chloride (%)	2302	1.370	0.0200	1.315	0.0950	0.0276	57	0.58	033.99	0
033	Salt as chloride (%)	0354	1.375	0.0100	1.315	0.0950	0.0276	57	0.63	033.01	0
033	Salt as chloride (%)	2146	1.375	0.0100	1.315	0.0950	0.0276	57	0.63	033.01	0
033	Salt as chloride (%)	0001	1.380	0.0000	1.315	0.0950	0.0276	57	0.68	033.01	0
033	Salt as chloride (%)	0682	1.380	0.0000	1.315	0.0950	0.0276	57	0.68	033.01	0
033	Salt as chloride (%)	0407	1.384	0.0020	1.315	0.0950	0.0276	57	0.72	033.01	0
033	Salt as chloride (%)	0689	1.385	0.0100	1.315	0.0950	0.0276	57	0.73	033.05	0
033	Salt as chloride (%)	2196	1.390	0.0000	1.315	0.0950	0.0276	57	0.79	033.00	0
033	Salt as chloride (%)	0100	1.390	0.0000	1.315	0.0950	0.0276	57	0.79	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 (%)	2326	1.390	0.0200	1.315	0.0950	0.0276	57	0.79	033.01	0
033	Salt as chloride (%)	0098	1.395	0.0100	1.315	0.0950	0.0276	57	0.84	033.01	0
033	Salt as chloride (%)	2319	1.395	0.0100	1.315	0.0950	0.0276	57	0.84	033.01	0
033	Salt as chloride (%)	2181	1.400	0.1200	1.315	0.0950	0.0276	57	0.89	033.99	0
033	Salt as chloride (%)	0083	1.420	0.0000	1.315	0.0950	0.0276	57	1.10	033.01	0
033	Salt as chloride (%)	0186	1.430	0.0010	1.315	0.0950	0.0276	57	1.20	033.01	0
033	Salt as chloride (%)	2268	1.490	0.1200	1.315	0.0950	0.0276	57	1.84	033.01	0
033	Salt as chloride (%)	0650	1.540	0.0000	1.315	0.0950	0.0276	57	2.37	033.99	0
034	Selenium, Total (Se) (ppm)	0278	0.1520	0.0020	0.3743	0.0903	0.0135	17	-2.46	034.43	0
034	Selenium, Total (Se) (ppm)	0148	0.2225	0.0110	0.3743	0.0903	0.0135	17	-1.68	034.41	0
034	Selenium, Total (Se) (ppm)	0045	0.2815	0.0110	0.3743	0.0903	0.0135	17	-1.03	034.04	0
034	Selenium, Total (Se) (ppm)	0553	0.3410	0.0080	0.3743	0.0903	0.0135	17	-0.37	034.53	0
034	Selenium, Total (Se) (ppm)	0033	0.3410	0.0020	0.3743	0.0903	0.0135	17	-0.37	034.53	0
034	Selenium, Total (Se) (ppm)	0169	0.3500	0.0200	0.3743	0.0903	0.0135	17	-0.27	034.04	0
034	Selenium, Total (Se) (ppm)	0208	0.3500	0.0600	0.3743	0.0903	0.0135	17	-0.27	034.52	0
034	Selenium, Total (Se) (ppm)	0610	0.3600	0.0000	0.3743	0.0903	0.0135	17	-0.16	034.53	0
034	Selenium, Total (Se) (ppm)	0504	0.3675	0.0030	0.3743	0.0903	0.0135	17	-0.08	034.53	0
034	Selenium, Total (Se) (ppm)	0563	0.3838	0.0156	0.3743	0.0903	0.0135	17	0.10	034.04	0
034	Selenium, Total (Se) (ppm)	0939	0.3850	0.0100	0.3743	0.0903	0.0135	17	0.12	034.53	0
034	Selenium, Total (Se) (ppm)	0407	0.3939	0.0307	0.3743	0.0903	0.0135	17	0.22	034.53	0
034	Selenium, Total (Se) (ppm)	0066	0.4070	0.0160	0.3743	0.0903	0.0135	17	0.36	034.43	0
034	Selenium, Total (Se) (ppm)	0009	0.4207	0.0030	0.3743	0.0903	0.0135	17	0.51	034.53	0
034	Selenium, Total (Se) (ppm)	0047	0.4950	0.0500	0.3743	0.0903	0.0135	17	1.34	034.52	0
034	Selenium, Total (Se) (ppm)	2023	0.5000	0.0000	0.3743	0.0903	0.0135	17	1.39	034.53	0
034	Selenium, Total (Se) (ppm)	0190	0.7535	0.0070	0.3743	0.0903	0.0135	17	4.20	034.99	0
034	Selenium, Total (Se) (ppm)	0692	1.405	0.6500	0.3743	0.0903	0.0135	17	11.41	034.42	1
034	Selenium, Total (Se) (ppm)	2302	0.0000	0.0000	0.3743	0.0903	0.0135	17		034.99	4
034	Selenium, Total (Se) (ppm)	2428	< 0.5		0.3743	0.0903	0.0135	17		034.53	5
034	Selenium, Total (Se) (ppm)	0964	< 1		0.3743	0.0903	0.0135	17		034.43	5
034	Selenium, Total (Se) (ppm)	0682	< 5		0.3743	0.0903	0.0135	17		034.43	5
035	Sodium (%)	0169	0.3950	0.0100	0.4697	0.0213	0.0122	115	-3.51	035.32	0
035	Sodium (%)	2129	0.4142	0.0107	0.4697	0.0213	0.0122	115	-2.61	035.42	0
035	Sodium (%)	0357	0.4150	0.0007	0.4697	0.0213	0.0122	115	-2.57	035.42	0
035	Sodium (%)	0226	0.4150	0.0100	0.4697	0.0213	0.0122	115	-2.57	035.43	0
035	Sodium (%)	2398	0.4250	0.0300	0.4697	0.0213	0.0122	115	-2.10	035.41	0
035	Sodium (%)	0511	0.4250	0.0300	0.4697	0.0213	0.0122	115	-2.10	035.43	0
035	Sodium (%)	0154	0.4300	0.0374	0.4697	0.0213	0.0122	115	-1.86	035.52	0
035	Sodium (%)	0968	0.4315	0.0090	0.4697	0.0213	0.0122	115	-1.79	035.43	0
035	Sodium (%)	0242	0.4350	0.0100	0.4697	0.0213	0.0122	115	-1.63	035.99	0
035	Sodium (%)	2302	0.4350	0.0500	0.4697	0.0213	0.0122	115	-1.63	035.99	0
035	Sodium (%)	0045	0.4370	0.0440	0.4697	0.0213	0.0122	115	-1.54	035.42	0
035	Sodium (%)	0563	0.4372	0.0017	0.4697	0.0213	0.0122	115	-1.53	035.31	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
035	Sodium (%)	2196	0.4400	0.0000	0.4697	0.0213	0.0122	115	-1.39	035.31	0
035	Sodium (%)	0004	0.4450	0.0100	0.4697	0.0213	0.0122	115	-1.16	035.41	0
035	Sodium (%)	0049	0.4450	0.0100	0.4697	0.0213	0.0122	115	-1.16	035.41	0
035	Sodium (%)	0098	0.4450	0.0100	0.4697	0.0213	0.0122	115	-1.16	035.41	0
035	Sodium (%)	0144	0.4450	0.0100	0.4697	0.0213	0.0122	115	-1.16	035.41	0
035	Sodium (%)	2420	0.4450	0.0100	0.4697	0.0213	0.0122	115	-1.16	035.41	0
035	Sodium (%)	0108	0.4500	0.0200	0.4697	0.0213	0.0122	115	-0.92	035.05	0
035	Sodium (%)	2156	0.4500	0.0000	0.4697	0.0213	0.0122	115	-0.92	035.41	0
035	Sodium (%)	2395	0.4500	0.0000	0.4697	0.0213	0.0122	115	-0.92	035.41	0
035	Sodium (%)	2421	0.4500	0.0000	0.4697	0.0213	0.0122	115	-0.92	035.41	0
035	Sodium (%)	2474	0.4500	0.0000	0.4697	0.0213	0.0122	115	-0.92	035.41	0
035	Sodium (%)	0098	0.4500	0.0200	0.4697	0.0213	0.0122	115	-0.92	035.43	0
035	Sodium (%)	2293	0.4550	0.0100	0.4697	0.0213	0.0122	115	-0.69	035.41	0
035	Sodium (%)	2452	0.4550	0.0100	0.4697	0.0213	0.0122	115	-0.69	035.41	0
035	Sodium (%)	2477	0.4550	0.0100	0.4697	0.0213	0.0122	115	-0.69	035.43	0
035	Sodium (%)	0553	0.4570	0.0140	0.4697	0.0213	0.0122	115	-0.60	035.53	0
035	Sodium (%)	0186	0.4574	0.0030	0.4697	0.0213	0.0122	115	-0.58	035.52	0
035	Sodium (%)	0019	0.4575	0.0050	0.4697	0.0213	0.0122	115	-0.57	035.41	0
035	Sodium (%)	0001	0.4575	0.0030	0.4697	0.0213	0.0122	115	-0.57	035.43	0
035	Sodium (%)	0407	0.4583	0.0291	0.4697	0.0213	0.0122	115	-0.54	035.41	0
035	Sodium (%)	0083	0.4585	0.0070	0.4697	0.0213	0.0122	115	-0.52	035.43	0
035	Sodium (%)	2362	0.4600	0.0200	0.4697	0.0213	0.0122	115	-0.45	035.41	0
035	Sodium (%)	2417	0.4600	0.0000	0.4697	0.0213	0.0122	115	-0.45	035.41	0
035	Sodium (%)	2426	0.4600	0.0000	0.4697	0.0213	0.0122	115	-0.45	035.41	0
035	Sodium (%)	0354	0.4600	0.0020	0.4697	0.0213	0.0122	115	-0.45	035.43	0
035	Sodium (%)	0682	0.4600	0.0000	0.4697	0.0213	0.0122	115	-0.45	035.43	0
035	Sodium (%)	0142	0.4610	0.0165	0.4697	0.0213	0.0122	115	-0.41	035.31	0
035	Sodium (%)	2023	0.4625	0.0170	0.4697	0.0213	0.0122	115	-0.34	035.43	0
035	Sodium (%)	0139	0.4650	0.0100	0.4697	0.0213	0.0122	115	-0.22	035.41	0
035	Sodium (%)	0358	0.4650	0.0300	0.4697	0.0213	0.0122	115	-0.22	035.41	0
035	Sodium (%)	1023	0.4650	0.0100	0.4697	0.0213	0.0122	115	-0.22	035.41	0
035	Sodium (%)	2219	0.4650	0.0100	0.4697	0.0213	0.0122	115	-0.22	035.41	0
035	Sodium (%)	2418	0.4650	0.0100	0.4697	0.0213	0.0122	115	-0.22	035.41	0
035	Sodium (%)	2478	0.4650	0.0100	0.4697	0.0213	0.0122	115	-0.22	035.41	0
035	Sodium (%)	0035	0.4650	0.0100	0.4697	0.0213	0.0122	115	-0.22	035.42	0
035	Sodium (%)	0294	0.4650	0.0100	0.4697	0.0213	0.0122	115	-0.22	035.42	0
035	Sodium (%)	2502	0.4650	0.0100	0.4697	0.0213	0.0122	115	-0.22	035.43	0
035	Sodium (%)	2433	0.4652	0.0156	0.4697	0.0213	0.0122	115	-0.21	035.42	0
035	Sodium (%)	0017	0.4670	0.0113	0.4697	0.0213	0.0122	115	-0.13	035.43	0
035	Sodium (%)	2439	0.4682	0.0068	0.4697	0.0213	0.0122	115	-0.07	035.43	0
035	Sodium (%)	0300	0.4685	0.0350	0.4697	0.0213	0.0122	115	-0.05	035.43	0
035	Sodium (%)	0939	0.4700	0.0000	0.4697	0.0213	0.0122	115	0.02	035.31	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			
035	Sodium (%)	1020	0.4700	0.0000	0.4697	0.0213	0.0122	115	0.02	035.41	0
035	Sodium (%)	2331	0.4700	0.0000	0.4697	0.0213	0.0122	115	0.02	035.41	0
035	Sodium (%)	2408	0.4700	0.0000	0.4697	0.0213	0.0122	115	0.02	035.41	0
035	Sodium (%)	2419	0.4700	0.0000	0.4697	0.0213	0.0122	115	0.02	035.41	0
035	Sodium (%)	2422	0.4700	0.0400	0.4697	0.0213	0.0122	115	0.02	035.41	0
035	Sodium (%)	2319	0.4700	0.0060	0.4697	0.0213	0.0122	115	0.02	035.42	0
035	Sodium (%)	0297	0.4700	0.0200	0.4697	0.0213	0.0122	115	0.02	035.43	0
035	Sodium (%)	0100	0.4700	0.0000	0.4697	0.0213	0.0122	115	0.02	035.99	0
035	Sodium (%)	0208	0.4720	0.0120	0.4697	0.0213	0.0122	115	0.11	035.41	0
035	Sodium (%)	2436	0.4738	0.0032	0.4697	0.0213	0.0122	115	0.19	035.43	0
035	Sodium (%)	0504	0.4740	0.0160	0.4697	0.0213	0.0122	115	0.20	035.53	0
035	Sodium (%)	0693	0.4745	0.0090	0.4697	0.0213	0.0122	115	0.23	035.42	0
035	Sodium (%)	0226	0.4750	0.0100	0.4697	0.0213	0.0122	115	0.25	035.41	0
035	Sodium (%)	2416	0.4750	0.0100	0.4697	0.0213	0.0122	115	0.25	035.41	0
035	Sodium (%)	2424	0.4750	0.0300	0.4697	0.0213	0.0122	115	0.25	035.41	0
035	Sodium (%)	2441	0.4750	0.0100	0.4697	0.0213	0.0122	115	0.25	035.43	0
035	Sodium (%)	2473	0.4751	0.0081	0.4697	0.0213	0.0122	115	0.25	035.43	0
035	Sodium (%)	0366	0.4760	0.0000	0.4697	0.0213	0.0122	115	0.30	035.42	0
035	Sodium (%)	0870	0.4763	0.0044	0.4697	0.0213	0.0122	115	0.31	035.42	0
035	Sodium (%)	0598	0.4789	0.0009	0.4697	0.0213	0.0122	115	0.43	035.41	0
035	Sodium (%)	0028	0.4790	0.0160	0.4697	0.0213	0.0122	115	0.44	035.43	0
035	Sodium (%)	0520	0.4792	0.0130	0.4697	0.0213	0.0122	115	0.45	035.41	0
035	Sodium (%)	0229	0.4800	0.0400	0.4697	0.0213	0.0122	115	0.49	035.41	0
035	Sodium (%)	1024	0.4800	0.0000	0.4697	0.0213	0.0122	115	0.49	035.41	0
035	Sodium (%)	2480	0.4800	0.0200	0.4697	0.0213	0.0122	115	0.49	035.41	0
035	Sodium (%)	0035	0.4800	0.0200	0.4697	0.0213	0.0122	115	0.49	035.43	0
035	Sodium (%)	2428	0.4800	0.0000	0.4697	0.0213	0.0122	115	0.49	035.43	0
035	Sodium (%)	0939	0.4800	0.0200	0.4697	0.0213	0.0122	115	0.49	035.53	0
035	Sodium (%)	0263	0.4810	0.0040	0.4697	0.0213	0.0122	115	0.53	035.42	0
035	Sodium (%)	0033	0.4815	0.0010	0.4697	0.0213	0.0122	115	0.56	035.43	0
035	Sodium (%)	2435	0.4821	0.0170	0.4697	0.0213	0.0122	115	0.58	035.43	0
035	Sodium (%)	0964	0.4839	0.0313	0.4697	0.0213	0.0122	115	0.67	035.43	0
035	Sodium (%)	0148	0.4845	0.0090	0.4697	0.0213	0.0122	115	0.70	035.41	0
035	Sodium (%)	0675	0.4850	0.0100	0.4697	0.0213	0.0122	115	0.72	035.43	0
035	Sodium (%)	2479	0.4850	0.0100	0.4697	0.0213	0.0122	115	0.72	035.43	0
035	Sodium (%)	2481	0.4850	0.0100	0.4697	0.0213	0.0122	115	0.72	035.43	0
035	Sodium (%)	2495	0.4850	0.0100	0.4697	0.0213	0.0122	115	0.72	035.43	0
035	Sodium (%)	0123	0.4850	0.0100	0.4697	0.0213	0.0122	115	0.72	035.99	0
035	Sodium (%)	2326	0.4855	0.0070	0.4697	0.0213	0.0122	115	0.74	035.43	0
035	Sodium (%)	2429	0.4885	0.0097	0.4697	0.0213	0.0122	115	0.88	035.43	0
035	Sodium (%)	0042	0.4895	0.0010	0.4697	0.0213	0.0122	115	0.93	035.42	0
035	Sodium (%)	0407	0.4897	0.0246	0.4697	0.0213	0.0122	115	0.94	035.43	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			
035	Sodium (%)	1021	0.4900	0.0000	0.4697	0.0213	0.0122	115	0.96	035.41	0
035	Sodium (%)	0190	0.4900	0.0000	0.4697	0.0213	0.0122	115	0.96	035.42	0
035	Sodium (%)	0089	0.4900	0.0000	0.4697	0.0213	0.0122	115	0.96	035.43	0
035	Sodium (%)	0610	0.4900	0.0000	0.4697	0.0213	0.0122	115	0.96	035.43	0
035	Sodium (%)	0870	0.4917	0.0070	0.4697	0.0213	0.0122	115	1.04	035.43	0
035	Sodium (%)	0043	0.4935	0.0053	0.4697	0.0213	0.0122	115	1.12	035.43	0
035	Sodium (%)	2438	0.4935	0.0043	0.4697	0.0213	0.0122	115	1.12	035.43	0
035	Sodium (%)	0505	0.4980	0.0140	0.4697	0.0213	0.0122	115	1.33	035.43	0
035	Sodium (%)	0407	0.4988	0.0024	0.4697	0.0213	0.0122	115	1.37	035.53	0
035	Sodium (%)	0510	0.4995	0.0010	0.4697	0.0213	0.0122	115	1.40	035.43	0
035	Sodium (%)	1022	0.5000	0.0000	0.4697	0.0213	0.0122	115	1.43	035.41	0
035	Sodium (%)	0278	0.5000	0.0400	0.4697	0.0213	0.0122	115	1.43	035.42	0
035	Sodium (%)	2392	0.5005	0.0010	0.4697	0.0213	0.0122	115	1.45	035.05	0
035	Sodium (%)	0353	0.5030	0.0220	0.4697	0.0213	0.0122	115	1.57	035.43	0
035	Sodium (%)	0186	0.5047	0.0025	0.4697	0.0213	0.0122	115	1.64	035.42	0
035	Sodium (%)	0692	0.5100	0.0000	0.4697	0.0213	0.0122	115	1.90	035.42	0
035	Sodium (%)	0202	0.5155	0.0210	0.4697	0.0213	0.0122	115	2.15	035.42	0
035	Sodium (%)	0656	0.5200	0.0000	0.4697	0.0213	0.0122	115	2.37	035.31	0
035	Sodium (%)	0726	0.5300	0.0000	0.4697	0.0213	0.0122	115	2.84	035.42	0
035	Sodium (%)	2396	0.4900	0.0600	0.4697	0.0213	0.0122	115	0.96	035.41	1
035	Sodium (%)	0066	0.5160	0.0560	0.4697	0.0213	0.0122	115	2.18	035.41	1
036	Sulfur (%)	0035	0.3050	0.0100	0.3587	0.0284	0.0080	36	-1.89	036.42	0
036	Sulfur (%)	0294	0.3150	0.0100	0.3587	0.0284	0.0080	36	-1.54	036.42	0
036	Sulfur (%)	0242	0.3150	0.0100	0.3587	0.0284	0.0080	36	-1.54	036.99	0
036	Sulfur (%)	0692	0.3200	0.0400	0.3587	0.0284	0.0080	36	-1.36	036.42	0
036	Sulfur (%)	2129	0.3326	0.0042	0.3587	0.0284	0.0080	36	-0.92	036.42	0
036	Sulfur (%)	0045	0.3335	0.0110	0.3587	0.0284	0.0080	36	-0.89	036.42	0
036	Sulfur (%)	2326	0.3370	0.0100	0.3587	0.0284	0.0080	36	-0.76	036.43	0
036	Sulfur (%)	0186	0.3373	0.0008	0.3587	0.0284	0.0080	36	-0.75	036.52	0
036	Sulfur (%)	0357	0.3374	0.0049	0.3587	0.0284	0.0080	36	-0.75	036.42	0
036	Sulfur (%)	0407	0.3395	0.0006	0.3587	0.0284	0.0080	36	-0.67	036.42	0
036	Sulfur (%)	0366	0.3400	0.0000	0.3587	0.0284	0.0080	36	-0.66	036.42	0
036	Sulfur (%)	0553	0.3425	0.0070	0.3587	0.0284	0.0080	36	-0.57	036.53	0
036	Sulfur (%)	0297	0.3450	0.0100	0.3587	0.0284	0.0080	36	-0.48	036.43	0
036	Sulfur (%)	0042	0.3475	0.0110	0.3587	0.0284	0.0080	36	-0.39	036.42	0
036	Sulfur (%)	0870	0.3484	0.0023	0.3587	0.0284	0.0080	36	-0.36	036.42	0
036	Sulfur (%)	0353	0.3500	0.0000	0.3587	0.0284	0.0080	36	-0.30	036.43	0
036	Sulfur (%)	0148	0.3590	0.0040	0.3587	0.0284	0.0080	36	0.01	036.04	0
036	Sulfur (%)	0726	0.3600	0.0000	0.3587	0.0284	0.0080	36	0.05	036.42	0
036	Sulfur (%)	0083	0.3630	0.0300	0.3587	0.0284	0.0080	36	0.15	036.43	0
036	Sulfur (%)	0035	0.3650	0.0100	0.3587	0.0284	0.0080	36	0.22	036.43	0
036	Sulfur (%)	0510	0.3650	0.0100	0.3587	0.0284	0.0080	36	0.22	036.43	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			
036	Sulfur (%)	0123	0.3650	0.0100	0.3587	0.0284	0.0080	36	0.22	036.99	0
036	Sulfur (%)	0693	0.3700	0.0000	0.3587	0.0284	0.0080	36	0.40	036.42	0
036	Sulfur (%)	0407	0.3733	0.0014	0.3587	0.0284	0.0080	36	0.52	036.43	0
036	Sulfur (%)	0964	0.3738	0.0030	0.3587	0.0284	0.0080	36	0.53	036.43	0
036	Sulfur (%)	0098	0.3745	0.0079	0.3587	0.0284	0.0080	36	0.56	036.43	0
036	Sulfur (%)	0190	0.3750	0.0300	0.3587	0.0284	0.0080	36	0.58	036.42	0
036	Sulfur (%)	0202	0.3765	0.0090	0.3587	0.0284	0.0080	36	0.63	036.42	0
036	Sulfur (%)	0278	0.3800	0.0000	0.3587	0.0284	0.0080	36	0.75	036.42	0
036	Sulfur (%)	0186	0.3807	0.0005	0.3587	0.0284	0.0080	36	0.77	036.42	0
036	Sulfur (%)	0870	0.3833	0.0060	0.3587	0.0284	0.0080	36	0.87	036.43	0
036	Sulfur (%)	0682	0.3900	0.0000	0.3587	0.0284	0.0080	36	1.10	036.43	0
036	Sulfur (%)	0229	0.3950	0.0100	0.3587	0.0284	0.0080	36	1.28	036.04	0
036	Sulfur (%)	0968	0.4040	0.0020	0.3587	0.0284	0.0080	36	1.60	036.43	0
036	Sulfur (%)	0226	0.4600	0.0200	0.3587	0.0284	0.0080	36	3.57	036.04	0
036	Sulfur (%)	0226	0.5200	0.0000	0.3587	0.0284	0.0080	36	5.68	036.43	0
036	Sulfur (%)	2481	0.3950	0.0500	0.3587	0.0284	0.0080	36	1.28	036.43	1
037	Zinc (ppm)	0066	66.43	0.0500	124.7	7.143	3.069	117	-8.15	037.44	0
037	Zinc (ppm)	0186	107.0	0.0000	124.7	7.143	3.069	117	-2.47	037.42	0
037	Zinc (ppm)	0870	107.4	1.200	124.7	7.143	3.069	117	-2.42	037.42	0
037	Zinc (ppm)	0009	107.5	9.000	124.7	7.143	3.069	117	-2.40	037.42	0
037	Zinc (ppm)	2129	108.2	1.900	124.7	7.143	3.069	117	-2.31	037.42	0
037	Zinc (ppm)	2445	109.2	1.230	124.7	7.143	3.069	117	-2.16	037.43	0
037	Zinc (ppm)	0511	110.5	5.000	124.7	7.143	3.069	117	-1.98	037.43	0
037	Zinc (ppm)	0242	114.0	2.000	124.7	7.143	3.069	117	-1.49	037.99	0
037	Zinc (ppm)	0357	114.2	4.598	124.7	7.143	3.069	117	-1.46	037.42	0
037	Zinc (ppm)	2398	115.4	8.070	124.7	7.143	3.069	117	-1.30	037.44	0
037	Zinc (ppm)	0017	115.4	2.593	124.7	7.143	3.069	117	-1.30	037.43	0
037	Zinc (ppm)	0098	115.6	3.000	124.7	7.143	3.069	117	-1.27	037.41	0
037	Zinc (ppm)	0045	116.0	2.000	124.7	7.143	3.069	117	-1.21	037.42	0
037	Zinc (ppm)	0520	116.6	4.639	124.7	7.143	3.069	117	-1.12	037.41	0
037	Zinc (ppm)	0358	117.3	1.010	124.7	7.143	3.069	117	-1.03	037.41	0
037	Zinc (ppm)	2420	117.4	0.2000	124.7	7.143	3.069	117	-1.02	037.44	0
037	Zinc (ppm)	0848	118.4	1.730	124.7	7.143	3.069	117	-0.88	037.41	0
037	Zinc (ppm)	2326	118.5	1.000	124.7	7.143	3.069	117	-0.86	037.43	0
037	Zinc (ppm)	2426	118.7	1.200	124.7	7.143	3.069	117	-0.83	037.44	0
037	Zinc (ppm)	2433	118.8	6.604	124.7	7.143	3.069	117	-0.82	037.42	0
037	Zinc (ppm)	0939	118.8	0.2000	124.7	7.143	3.069	117	-0.82	037.31	0
037	Zinc (ppm)	0083	118.9	4.220	124.7	7.143	3.069	117	-0.81	037.43	0
037	Zinc (ppm)	0968	118.9	3.637	124.7	7.143	3.069	117	-0.80	037.43	0
037	Zinc (ppm)	2417	119.1	1.900	124.7	7.143	3.069	117	-0.78	037.44	0
037	Zinc (ppm)	2319	119.5	1.000	124.7	7.143	3.069	117	-0.72	037.42	0
037	Zinc (ppm)	2362	119.6	3.510	124.7	7.143	3.069	117	-0.71	037.44	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)	2395	119.7	0.7300	124.7	7.143	3.069	117	-0.69	037.41	0
037	Zinc (ppm)	2452	120.0	1.300	124.7	7.143	3.069	117	-0.66	037.44	0
037	Zinc (ppm)	2421	120.3	3.600	124.7	7.143	3.069	117	-0.61	037.44	0
037	Zinc (ppm)	0563	120.4	1.035	124.7	7.143	3.069	117	-0.60	037.31	0
037	Zinc (ppm)	0263	120.4	0.2650	124.7	7.143	3.069	117	-0.60	037.42	0
037	Zinc (ppm)	2477	120.6	0.0800	124.7	7.143	3.069	117	-0.57	037.43	0
037	Zinc (ppm)	0028	120.8	6.175	124.7	7.143	3.069	117	-0.54	037.43	0
037	Zinc (ppm)	0870	120.9	4.000	124.7	7.143	3.069	117	-0.53	037.43	0
037	Zinc (ppm)	0504	121.0	6.000	124.7	7.143	3.069	117	-0.51	037.53	0
037	Zinc (ppm)	2408	121.0	6.420	124.7	7.143	3.069	117	-0.51	037.44	0
037	Zinc (ppm)	2156	121.1	1.560	124.7	7.143	3.069	117	-0.50	037.41	0
037	Zinc (ppm)	2293	121.1	0.5600	124.7	7.143	3.069	117	-0.50	037.44	0
037	Zinc (ppm)	2419	121.2	1.200	124.7	7.143	3.069	117	-0.48	037.44	0
037	Zinc (ppm)	2478	121.4	0.2200	124.7	7.143	3.069	117	-0.46	037.44	0
037	Zinc (ppm)	0354	121.4	2.130	124.7	7.143	3.069	117	-0.46	037.43	0
037	Zinc (ppm)	2474	121.5	0.8800	124.7	7.143	3.069	117	-0.45	037.44	0
037	Zinc (ppm)	2192	121.5	5.000	124.7	7.143	3.069	117	-0.44	037.43	0
037	Zinc (ppm)	0139	121.7	10.30	124.7	7.143	3.069	117	-0.41	037.44	0
037	Zinc (ppm)	0010	121.7	1.400	124.7	7.143	3.069	117	-0.41	037.43	0
037	Zinc (ppm)	0186	122.0	0.0000	124.7	7.143	3.069	117	-0.37	037.52	0
037	Zinc (ppm)	0726	122.3	0.3000	124.7	7.143	3.069	117	-0.34	037.42	0
037	Zinc (ppm)	2422	122.3	15.10	124.7	7.143	3.069	117	-0.34	037.44	0
037	Zinc (ppm)	0848	122.3	1.550	124.7	7.143	3.069	117	-0.33	037.43	0
037	Zinc (ppm)	0682	122.3	0.0000	124.7	7.143	3.069	117	-0.33	037.43	0
037	Zinc (ppm)	2418	122.7	2.300	124.7	7.143	3.069	117	-0.28	037.44	0
037	Zinc (ppm)	2495	122.8	2.890	124.7	7.143	3.069	117	-0.26	037.43	0
037	Zinc (ppm)	2479	123.1	2.710	124.7	7.143	3.069	117	-0.22	037.43	0
037	Zinc (ppm)	2416	123.1	6.000	124.7	7.143	3.069	117	-0.22	037.44	0
037	Zinc (ppm)	2441	123.3	0.4000	124.7	7.143	3.069	117	-0.19	037.43	0
037	Zinc (ppm)	2331	123.3	3.370	124.7	7.143	3.069	117	-0.18	037.41	0
037	Zinc (ppm)	0001	123.5	3.000	124.7	7.143	3.069	117	-0.16	037.43	0
037	Zinc (ppm)	0019	123.9	2.050	124.7	7.143	3.069	117	-0.11	037.41	0
037	Zinc (ppm)	2424	124.0	8.900	124.7	7.143	3.069	117	-0.10	037.44	0
037	Zinc (ppm)	2219	124.0	3.000	124.7	7.143	3.069	117	-0.10	037.41	0
037	Zinc (ppm)	0598	124.0	1.055	124.7	7.143	3.069	117	-0.09	037.41	0
037	Zinc (ppm)	0294	124.6	5.910	124.7	7.143	3.069	117	-0.01	037.42	0
037	Zinc (ppm)	2196	124.6	0.0000	124.7	7.143	3.069	117	0.00	037.31	0
037	Zinc (ppm)	0407	125.0	12.26	124.7	7.143	3.069	117	0.05	037.53	0
037	Zinc (ppm)	0964	125.5	7.000	124.7	7.143	3.069	117	0.12	037.43	0
037	Zinc (ppm)	2502	125.5	3.000	124.7	7.143	3.069	117	0.12	037.43	0
037	Zinc (ppm)	0553	125.5	3.000	124.7	7.143	3.069	117	0.12	037.53	0
037	Zinc (ppm)	0407	125.6	3.570	124.7	7.143	3.069	117	0.13	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)	0208	125.9	3.900	124.7	7.143	3.069	117	0.17	037.41	0
037	Zinc (ppm)	0366	126.0	2.000	124.7	7.143	3.069	117	0.19	037.42	0
037	Zinc (ppm)	0939	126.0	6.000	124.7	7.143	3.069	117	0.19	037.53	0
037	Zinc (ppm)	2439	126.4	3.400	124.7	7.143	3.069	117	0.24	037.43	0
037	Zinc (ppm)	0510	127.0	0.0000	124.7	7.143	3.069	117	0.33	037.43	0
037	Zinc (ppm)	2023	127.0	2.000	124.7	7.143	3.069	117	0.33	037.43	0
037	Zinc (ppm)	0675	127.4	3.810	124.7	7.143	3.069	117	0.38	037.43	0
037	Zinc (ppm)	2302	127.4	1.730	124.7	7.143	3.069	117	0.39	037.99	0
037	Zinc (ppm)	0123	127.5	1.000	124.7	7.143	3.069	117	0.40	037.99	0
037	Zinc (ppm)	2436	127.6	3.200	124.7	7.143	3.069	117	0.41	037.43	0
037	Zinc (ppm)	2473	127.7	1.100	124.7	7.143	3.069	117	0.42	037.43	0
037	Zinc (ppm)	1020	127.7	0.2700	124.7	7.143	3.069	117	0.42	037.41	0
037	Zinc (ppm)	2480	127.7	1.930	124.7	7.143	3.069	117	0.43	037.44	0
037	Zinc (ppm)	0001	128.0	4.200	124.7	7.143	3.069	117	0.47	037.31	0
037	Zinc (ppm)	0169	128.0	2.000	124.7	7.143	3.069	117	0.47	037.43	0
037	Zinc (ppm)	1023	128.3	2.760	124.7	7.143	3.069	117	0.51	037.44	0
037	Zinc (ppm)	0278	128.4	11.20	124.7	7.143	3.069	117	0.52	037.42	0
037	Zinc (ppm)	2438	128.8	1.200	124.7	7.143	3.069	117	0.58	037.43	0
037	Zinc (ppm)	2435	129.3	4.300	124.7	7.143	3.069	117	0.64	037.34	0
037	Zinc (ppm)	2429	129.3	2.800	124.7	7.143	3.069	117	0.65	037.43	0
037	Zinc (ppm)	0407	129.3	7.542	124.7	7.143	3.069	117	0.65	037.41	0
037	Zinc (ppm)	0297	130.0	4.000	124.7	7.143	3.069	117	0.75	037.43	0
037	Zinc (ppm)	0004	130.3	0.6200	124.7	7.143	3.069	117	0.79	037.41	0
037	Zinc (ppm)	0043	130.5	4.754	124.7	7.143	3.069	117	0.82	037.53	0
037	Zinc (ppm)	0229	130.6	4.700	124.7	7.143	3.069	117	0.83	037.41	0
037	Zinc (ppm)	0190	131.1	0.2100	124.7	7.143	3.069	117	0.91	037.42	0
037	Zinc (ppm)	0049	131.2	15.92	124.7	7.143	3.069	117	0.92	037.41	0
037	Zinc (ppm)	1021	131.3	1.050	124.7	7.143	3.069	117	0.93	037.44	0
037	Zinc (ppm)	0098	131.5	0.9000	124.7	7.143	3.069	117	0.95	037.43	0
037	Zinc (ppm)	0033	131.5	5.000	124.7	7.143	3.069	117	0.96	037.43	0
037	Zinc (ppm)	0610	131.5	1.000	124.7	7.143	3.069	117	0.96	037.43	0
037	Zinc (ppm)	0226	131.9	2.560	124.7	7.143	3.069	117	1.01	037.41	0
037	Zinc (ppm)	0148	132.5	1.023	124.7	7.143	3.069	117	1.10	037.41	0
037	Zinc (ppm)	0693	132.5	9.000	124.7	7.143	3.069	117	1.10	037.42	0
037	Zinc (ppm)	0100	134.0	4.000	124.7	7.143	3.069	117	1.31	037.99	0
037	Zinc (ppm)	1024	134.3	2.340	124.7	7.143	3.069	117	1.35	037.44	0
037	Zinc (ppm)	0035	134.6	1.500	124.7	7.143	3.069	117	1.39	037.42	0
037	Zinc (ppm)	0504	135.0	6.000	124.7	7.143	3.069	117	1.45	037.42	0
037	Zinc (ppm)	2428	135.0	10.00	124.7	7.143	3.069	117	1.45	037.53	0
037	Zinc (ppm)	0505	136.9	0.6000	124.7	7.143	3.069	117	1.71	037.43	0
037	Zinc (ppm)	0202	138.0	4.000	124.7	7.143	3.069	117	1.87	037.42	0
037	Zinc (ppm)	0035	140.2	6.700	124.7	7.143	3.069	117	2.17	037.43	0

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037	Zinc (ppm)	0042	141.0	12.00	124.7	7.143	3.069	117	2.29	037.42	0
037	Zinc (ppm)	0353	142.3	2.000	124.7	7.143	3.069	117	2.47	037.43	0
037	Zinc (ppm)	2481	143.3	1.560	124.7	7.143	3.069	117	2.61	037.43	0
037	Zinc (ppm)	1022	143.5	1.270	124.7	7.143	3.069	117	2.63	037.44	0
037	Zinc (ppm)	0047	151.2	5.860	124.7	7.143	3.069	117	3.72	037.52	0
037	Zinc (ppm)	0226	152.4	3.680	124.7	7.143	3.069	117	3.88	037.43	0
037	Zinc (ppm)	0026	164.8	2.265	124.7	7.143	3.069	117	5.62	037.42	0
037	Zinc (ppm)	0692	111.0	26.00	124.7	7.143	3.069	117	-1.91	037.42	1
037	Zinc (ppm)	2396	150.1	58.12	124.7	7.143	3.069	117	3.57	037.44	1
038	Molybdenum (ppm)	0353	0.7300	0.0400	1.144	0.1304	0.0648	23	-3.18	038.43	0
038	Molybdenum (ppm)	0202	0.8925	0.0470	1.144	0.1304	0.0648	23	-1.93	038.42	0
038	Molybdenum (ppm)	0510	0.9000	0.0000	1.144	0.1304	0.0648	23	-1.87	038.43	0
038	Molybdenum (ppm)	0186	1.000	0.0000	1.144	0.1304	0.0648	23	-1.10	038.52	0
038	Molybdenum (ppm)	0169	1.045	0.0500	1.144	0.1304	0.0648	23	-0.76	038.43	0
038	Molybdenum (ppm)	0083	1.075	0.0300	1.144	0.1304	0.0648	23	-0.53	038.43	0
038	Molybdenum (ppm)	0047	1.085	0.0300	1.144	0.1304	0.0648	23	-0.45	038.52	0
038	Molybdenum (ppm)	0045	1.095	0.0900	1.144	0.1304	0.0648	23	-0.38	038.42	0
038	Molybdenum (ppm)	0226	1.110	0.0200	1.144	0.1304	0.0648	23	-0.26	038.41	0
038	Molybdenum (ppm)	0407	1.125	0.0633	1.144	0.1304	0.0648	23	-0.15	038.53	0
038	Molybdenum (ppm)	0553	1.135	0.0100	1.144	0.1304	0.0648	23	-0.07	038.53	0
038	Molybdenum (ppm)	0407	1.149	0.0157	1.144	0.1304	0.0648	23	0.04	038.41	0
038	Molybdenum (ppm)	2023	1.180	0.0400	1.144	0.1304	0.0648	23	0.28	038.53	0
038	Molybdenum (ppm)	0692	1.185	0.0700	1.144	0.1304	0.0648	23	0.31	038.42	0
038	Molybdenum (ppm)	2428	1.200	0.0000	1.144	0.1304	0.0648	23	0.43	038.53	0
038	Molybdenum (ppm)	0504	1.200	0.1800	1.144	0.1304	0.0648	23	0.43	038.53	0
038	Molybdenum (ppm)	0278	1.220	0.1600	1.144	0.1304	0.0648	23	0.58	038.42	0
038	Molybdenum (ppm)	0407	1.240	0.2001	1.144	0.1304	0.0648	23	0.73	038.43	0
038	Molybdenum (ppm)	0033	1.245	0.0900	1.144	0.1304	0.0648	23	0.77	038.53	0
038	Molybdenum (ppm)	0366	1.250	0.1000	1.144	0.1304	0.0648	23	0.81	038.42	0
038	Molybdenum (ppm)	0297	1.250	0.1000	1.144	0.1304	0.0648	23	0.81	038.43	0
038	Molybdenum (ppm)	0693	1.400	0.0000	1.144	0.1304	0.0648	23	1.96	038.42	0
038	Molybdenum (ppm)	0123	1.600	0.0200	1.144	0.1304	0.0648	23	3.50	038.99	0
038	Molybdenum (ppm)	0148	< 2.2		1.144	0.1304	0.0648	23		038.43	5
040	Barium (ppm)	0407	8.271	0.0716				2		040.53	0
040	Barium (ppm)	2481	9.310	0.0600				2		040.43	0
041	Vanadium (ppm)	0553	0.0705	0.0062				2		041.53	0
041	Vanadium (ppm)	0407	0.0745	0.0039				2		041.53	0
042	Chloride (%)	0171	0.7050	0.0100	0.8137	0.0591	0.0147	12	-1.84	042.00	0
042	Chloride (%)	2392	0.7350	0.0100	0.8137	0.0591	0.0147	12	-1.33	042.00	0
042	Chloride (%)	0171	0.7550	0.0100	0.8137	0.0591	0.0147	12	-0.99	042.01	0
042	Chloride (%)	2129	0.7936	0.0073	0.8137	0.0591	0.0147	12	-0.34	042.00	0
042	Chloride (%)	0226	0.8150	0.0300	0.8137	0.0591	0.0147	12	0.02	042.00	0

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042	Chloride (%)	2302	0.8200	0.0200	0.8137	0.0591	0.0147	12	0.11	042.99	0
042	Chloride (%)	0010	0.8300	0.0000	0.8137	0.0591	0.0147	12	0.28	042.00	0
042	Chloride (%)	2326	0.8450	0.0100	0.8137	0.0591	0.0147	12	0.53	042.00	0
042	Chloride (%)	0297	0.8450	0.0100	0.8137	0.0591	0.0147	12	0.53	042.99	0
042	Chloride (%)	0720	0.8500	0.0200	0.8137	0.0591	0.0147	12	0.62	042.00	0
042	Chloride (%)	0610	0.8550	0.0300	0.8137	0.0591	0.0147	12	0.70	042.00	0
042	Chloride (%)	2433	0.8954	0.0071	0.8137	0.0591	0.0147	12	1.38	042.00	0
102	Niacin (ppm)	2319	91.85	0.5000				1		102.02	0
104	Riboflavin (ppm)	2319	5.350	0.0800				2		104.03	0
104	Riboflavin (ppm)	2023	9.200	0.2000				2		104.03	0
105	Thiamine (ppm)	2319	9.245	0.3900				2		105.00	0
105	Thiamine (ppm)	2023	12.80	0.4000				2		105.00	0
106	Vitamin A (KU / kg)	0563	7.100	0.9743	8.698	1.486	0.9818	14	-1.08	106.02	0
106	Vitamin A (KU / kg)	0148	7.132	0.4669	8.698	1.486	0.9818	14	-1.05	106.02	0
106	Vitamin A (KU / kg)	2319	7.230	1.340	8.698	1.486	0.9818	14	-0.99	106.02	0
106	Vitamin A (KU / kg)	0656	7.870	0.0000	8.698	1.486	0.9818	14	-0.56	106.02	0
106	Vitamin A (KU / kg)	0610	7.900	0.8000	8.698	1.486	0.9818	14	-0.54	106.02	0
106	Vitamin A (KU / kg)	0010	8.235	0.9100	8.698	1.486	0.9818	14	-0.31	106.02	0
106	Vitamin A (KU / kg)	0017	8.405	1.590	8.698	1.486	0.9818	14	-0.20	106.02	0
106	Vitamin A (KU / kg)	0098	8.550	0.4600	8.698	1.486	0.9818	14	-0.10	106.01	0
106	Vitamin A (KU / kg)	0036	8.700	1.200	8.698	1.486	0.9818	14	0.00	106.02	0
106	Vitamin A (KU / kg)	0208	8.796	1.764	8.698	1.486	0.9818	14	0.07	106.02	0
106	Vitamin A (KU / kg)	0682	9.720	0.0000	8.698	1.486	0.9818	14	0.69	106.02	0
106	Vitamin A (KU / kg)	0870	10.29	1.683	8.698	1.486	0.9818	14	1.07	106.02	0
106	Vitamin A (KU / kg)	2103	11.19	0.1930	8.698	1.486	0.9818	14	1.68	106.02	0
106	Vitamin A (KU / kg)	2023	13.50	0.4000	8.698	1.486	0.9818	14	3.23	106.02	0
106	Vitamin A (KU / kg)	2428	1,067	67.00	8.698	1.486	0.9818	14	>100	106.02	1
106	Vitamin A (KU / kg)	0689	12,773	5.000	8.698	1.486	0.9818	14	>100	106.02	2
107	Vitamin B12 (ppb)	2319	16.00	4.000				1		107.99	0
108	Vitamin D3 (KU / kg)	0010	0.1785	0.0130				3		108.99	0
108	Vitamin D3 (KU / kg)	0870	0.2324	0.0040				3		108.02	0
108	Vitamin D3 (KU / kg)	2428	212.0	0.0000				3		108.02	0
108	Vitamin D3 (KU / kg)	2023	< 0.052					3		108.99	5
108	Vitamin D3 (KU / kg)	0148	< 0.384					3		108.02	5
108	Vitamin D3 (KU / kg)	2319	< 0.5					3		108.02	5
109	Vitamin E (IU / kg)	0610	53.75	5.100	64.29	9.597	3.045	11	-1.10	109.02	0
109	Vitamin E (IU / kg)	2023	56.50	3.000	64.29	9.597	3.045	11	-0.81	109.02	0
109	Vitamin E (IU / kg)	0171	56.50	3.000	64.29	9.597	3.045	11	-0.81	109.99	0
109	Vitamin E (IU / kg)	0036	57.75	1.500	64.29	9.597	3.045	11	-0.68	109.02	0
109	Vitamin E (IU / kg)	0208	60.70	2.400	64.29	9.597	3.045	11	-0.37	109.02	0
109	Vitamin E (IU / kg)	0656	64.00	0.0000	64.29	9.597	3.045	11	-0.03	109.99	0
109	Vitamin E (IU / kg)	2319	64.35	5.500	64.29	9.597	3.045	11	0.01	109.02	0

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109	Vitamin E (IU / kg)	0563	68.47	1.015	64.29	9.597	3.045	11	0.44	109.02	0
109	Vitamin E (IU / kg)	0148	68.62	0.7634	64.29	9.597	3.045	11	0.45	109.02	0
109	Vitamin E (IU / kg)	0870	77.88	6.175	64.29	9.597	3.045	11	1.42	109.02	0
109	Vitamin E (IU / kg)	2428	119.0	2.000	64.29	9.597	3.045	11	5.70	109.02	0
109	Vitamin E (IU / kg)	0098	65.90	23.20	64.29	9.597	3.045	11	0.17	109.02	1
112	Pyridoxine (µg / g)	2319	5.765	0.1100				1		112.01	0
113	Folic Acid (ppm)	2319	0.7200	0.0400				1		113.02	0
114	Biotin (ppm)	0870	0.1039	0.0039				1		114.99	0
115	Non Protein N (NPN) (%)	0407	0.3923	0.0656				3		115.00	0
115	Non Protein N (NPN) (%)	2129	0.7034	0.0372				3		115.99	0
115	Non Protein N (NPN) (%)	0098	3.485	0.0100				3		115.00	0
120	Alanine (%)	0941	1.719	0.0410	1.943	0.0555	0.0246	24	-4.05	120.00	0
120	Alanine (%)	2023	1.760	0.0600	1.943	0.0555	0.0246	24	-3.30	120.02	0
120	Alanine (%)	0354	1.859	0.0050	1.943	0.0555	0.0246	24	-1.52	120.00	0
120	Alanine (%)	0910	1.885	0.0500	1.943	0.0555	0.0246	24	-1.05	120.00	0
120	Alanine (%)	0872	1.888	0.0060	1.943	0.0555	0.0246	24	-0.99	120.00	0
120	Alanine (%)	0098	1.893	0.0220	1.943	0.0555	0.0246	24	-0.90	120.02	0
120	Alanine (%)	0226	1.922	0.0028	1.943	0.0555	0.0246	24	-0.38	120.00	0
120	Alanine (%)	0610	1.935	0.0100	1.943	0.0555	0.0246	24	-0.15	120.05	0
120	Alanine (%)	0675	1.939	0.0100	1.943	0.0555	0.0246	24	-0.07	120.00	0
120	Alanine (%)	0644	1.941	0.0030	1.943	0.0555	0.0246	24	-0.05	120.00	0
120	Alanine (%)	0353	1.945	0.0500	1.943	0.0555	0.0246	24	0.03	120.00	0
120	Alanine (%)	0968	1.950	0.0000	1.943	0.0555	0.0246	24	0.12	120.00	0
120	Alanine (%)	0571	1.951	0.0240	1.943	0.0555	0.0246	24	0.14	120.00	0
120	Alanine (%)	0870	1.951	0.0140	1.943	0.0555	0.0246	24	0.14	120.05	0
120	Alanine (%)	0682	1.956	0.0000	1.943	0.0555	0.0246	24	0.23	120.05	0
120	Alanine (%)	2319	1.960	0.0000	1.943	0.0555	0.0246	24	0.30	120.05	0
120	Alanine (%)	2059	1.963	0.0140	1.943	0.0555	0.0246	24	0.36	120.00	0
120	Alanine (%)	2146	1.965	0.0100	1.943	0.0555	0.0246	24	0.40	120.99	0
120	Alanine (%)	0148	1.970	0.0200	1.943	0.0555	0.0246	24	0.49	120.05	0
120	Alanine (%)	2196	1.983	0.0000	1.943	0.0555	0.0246	24	0.72	120.05	0
120	Alanine (%)	0504	1.995	0.1100	1.943	0.0555	0.0246	24	0.94	120.00	0
120	Alanine (%)	0939	2.010	0.0200	1.943	0.0555	0.0246	24	1.21	120.00	0
120	Alanine (%)	0242	2.100	0.1200	1.943	0.0555	0.0246	24	2.83	120.05	0
120	Alanine (%)	0407	2.109	0.0130	1.943	0.0555	0.0246	24	2.98	120.05	0
121	Arginine (%)	0941	1.473	0.0000	1.626	0.0847	0.0193	23	-1.80	121.00	0
121	Arginine (%)	2023	1.490	0.0600	1.626	0.0847	0.0193	23	-1.60	121.02	0
121	Arginine (%)	0148	1.515	0.0100	1.626	0.0847	0.0193	23	-1.31	121.05	0
121	Arginine (%)	0098	1.519	0.0340	1.626	0.0847	0.0193	23	-1.26	121.02	0
121	Arginine (%)	0354	1.568	0.0010	1.626	0.0847	0.0193	23	-0.69	121.00	0
121	Arginine (%)	0870	1.593	0.0200	1.626	0.0847	0.0193	23	-0.39	121.05	0
121	Arginine (%)	0353	1.595	0.0500	1.626	0.0847	0.0193	23	-0.36	121.00	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
121	Arginine (%)	0939	1.605	0.0300	1.626	0.0847	0.0193	23	-0.25	121.00	0
121	Arginine (%)	0226	1.605	0.0340	1.626	0.0847	0.0193	23	-0.24	121.00	0
121	Arginine (%)	0675	1.616	0.0090	1.626	0.0847	0.0193	23	-0.12	121.00	0
121	Arginine (%)	0872	1.625	0.0050	1.626	0.0847	0.0193	23	-0.02	121.00	0
121	Arginine (%)	0644	1.625	0.0060	1.626	0.0847	0.0193	23	-0.01	121.00	0
121	Arginine (%)	0682	1.634	0.0000	1.626	0.0847	0.0193	23	0.10	121.05	0
121	Arginine (%)	0910	1.635	0.0500	1.626	0.0847	0.0193	23	0.11	121.00	0
121	Arginine (%)	2059	1.645	0.0100	1.626	0.0847	0.0193	23	0.23	121.00	0
121	Arginine (%)	0407	1.656	0.0100	1.626	0.0847	0.0193	23	0.36	121.05	0
121	Arginine (%)	0968	1.660	0.0000	1.626	0.0847	0.0193	23	0.40	121.00	0
121	Arginine (%)	0504	1.670	0.0200	1.626	0.0847	0.0193	23	0.52	121.00	0
121	Arginine (%)	0610	1.685	0.0100	1.626	0.0847	0.0193	23	0.70	121.05	0
121	Arginine (%)	0571	1.688	0.0040	1.626	0.0847	0.0193	23	0.73	121.00	0
121	Arginine (%)	2319	1.785	0.0100	1.626	0.0847	0.0193	23	1.88	121.05	0
121	Arginine (%)	2196	1.805	0.0000	1.626	0.0847	0.0193	23	2.12	121.05	0
121	Arginine (%)	2146	1.810	0.0200	1.626	0.0847	0.0193	23	2.18	121.99	0
121	Arginine (%)	0242	1.530	0.1000	1.626	0.0847	0.0193	23	-1.13	121.05	1
122	Aspartic (%)	0941	2.158	0.1560	2.416	0.0878	0.0327	23	-2.94	122.00	0
122	Aspartic (%)	2023	2.205	0.0700	2.416	0.0878	0.0327	23	-2.41	122.02	0
122	Aspartic (%)	0407	2.318	0.0140	2.416	0.0878	0.0327	23	-1.12	122.05	0
122	Aspartic (%)	0354	2.319	0.0070	2.416	0.0878	0.0327	23	-1.11	122.00	0
122	Aspartic (%)	0098	2.329	0.0620	2.416	0.0878	0.0327	23	-0.99	122.02	0
122	Aspartic (%)	0226	2.358	0.0372	2.416	0.0878	0.0327	23	-0.67	122.00	0
122	Aspartic (%)	0644	2.378	0.0110	2.416	0.0878	0.0327	23	-0.44	122.00	0
122	Aspartic (%)	0910	2.380	0.0600	2.416	0.0878	0.0327	23	-0.41	122.00	0
122	Aspartic (%)	0872	2.404	0.0010	2.416	0.0878	0.0327	23	-0.14	122.00	0
122	Aspartic (%)	0675	2.409	0.0020	2.416	0.0878	0.0327	23	-0.08	122.00	0
122	Aspartic (%)	0939	2.415	0.0100	2.416	0.0878	0.0327	23	-0.01	122.00	0
122	Aspartic (%)	0610	2.415	0.0300	2.416	0.0878	0.0327	23	-0.01	122.05	0
122	Aspartic (%)	2196	2.422	0.0000	2.416	0.0878	0.0327	23	0.07	122.05	0
122	Aspartic (%)	0968	2.430	0.0400	2.416	0.0878	0.0327	23	0.16	122.00	0
122	Aspartic (%)	0571	2.444	0.0390	2.416	0.0878	0.0327	23	0.31	122.00	0
122	Aspartic (%)	2059	2.457	0.0060	2.416	0.0878	0.0327	23	0.47	122.00	0
122	Aspartic (%)	0353	2.460	0.0200	2.416	0.0878	0.0327	23	0.50	122.00	0
122	Aspartic (%)	2319	2.470	0.0400	2.416	0.0878	0.0327	23	0.61	122.05	0
122	Aspartic (%)	0504	2.480	0.2000	2.416	0.0878	0.0327	23	0.73	122.00	0
122	Aspartic (%)	0870	2.510	0.0470	2.416	0.0878	0.0327	23	1.06	122.05	0
122	Aspartic (%)	2146	2.515	0.0100	2.416	0.0878	0.0327	23	1.13	122.99	0
122	Aspartic (%)	0148	2.545	0.0300	2.416	0.0878	0.0327	23	1.47	122.05	0
122	Aspartic (%)	0682	2.574	0.0000	2.416	0.0878	0.0327	23	1.80	122.05	0
122	Aspartic (%)	0242	2.865	0.4100	2.416	0.0878	0.0327	23	5.11	122.05	1
124	Cysteine/Cystine (%)	0870	0.2965	0.0170	0.4326	0.0428	0.0111	23	-3.18	124.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
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124	Cysteine/Cystine (%)	2196	0.3410	0.0000	0.4326	0.0428	0.0111	23	-2.14	124.05	0
124	Cysteine/Cystine (%)	0242	0.3500	0.0000	0.4326	0.0428	0.0111	23	-1.93	124.05	0
124	Cysteine/Cystine (%)	0941	0.3860	0.0260	0.4326	0.0428	0.0111	23	-1.09	124.00	0
124	Cysteine/Cystine (%)	0354	0.4085	0.0050	0.4326	0.0428	0.0111	23	-0.56	124.00	0
124	Cysteine/Cystine (%)	0910	0.4100	0.0200	0.4326	0.0428	0.0111	23	-0.53	124.00	0
124	Cysteine/Cystine (%)	2319	0.4150	0.0100	0.4326	0.0428	0.0111	23	-0.41	124.05	0
124	Cysteine/Cystine (%)	0644	0.4165	0.0030	0.4326	0.0428	0.0111	23	-0.38	124.00	0
124	Cysteine/Cystine (%)	0407	0.4167	0.0028	0.4326	0.0428	0.0111	23	-0.37	124.05	0
124	Cysteine/Cystine (%)	0939	0.4200	0.0000	0.4326	0.0428	0.0111	23	-0.29	124.00	0
124	Cysteine/Cystine (%)	2059	0.4280	0.0020	0.4326	0.0428	0.0111	23	-0.11	124.00	0
124	Cysteine/Cystine (%)	0872	0.4295	0.0050	0.4326	0.0428	0.0111	23	-0.07	124.00	0
124	Cysteine/Cystine (%)	0968	0.4400	0.0000	0.4326	0.0428	0.0111	23	0.17	124.00	0
124	Cysteine/Cystine (%)	0353	0.4500	0.0000	0.4326	0.0428	0.0111	23	0.41	124.00	0
124	Cysteine/Cystine (%)	0675	0.4515	0.0050	0.4326	0.0428	0.0111	23	0.44	124.00	0
124	Cysteine/Cystine (%)	0226	0.4524	0.0088	0.4326	0.0428	0.0111	23	0.46	124.00	0
124	Cysteine/Cystine (%)	2146	0.4550	0.0100	0.4326	0.0428	0.0111	23	0.52	124.99	0
124	Cysteine/Cystine (%)	0571	0.4565	0.0050	0.4326	0.0428	0.0111	23	0.56	124.00	0
124	Cysteine/Cystine (%)	0098	0.4710	0.0220	0.4326	0.0428	0.0111	23	0.90	124.02	0
124	Cysteine/Cystine (%)	0682	0.4720	0.0000	0.4326	0.0428	0.0111	23	0.92	124.05	0
124	Cysteine/Cystine (%)	2023	0.4800	0.0000	0.4326	0.0428	0.0111	23	1.11	124.02	0
124	Cysteine/Cystine (%)	0610	0.4900	0.0000	0.4326	0.0428	0.0111	23	1.34	124.05	0
124	Cysteine/Cystine (%)	0504	0.4950	0.0300	0.4326	0.0428	0.0111	23	1.46	124.00	0
124	Cysteine/Cystine (%)	0148	0.5260	0.1140	0.4326	0.0428	0.0111	23	2.19	124.05	1
125	Glutamic (%)	2023	4.770	0.3000	5.522	0.3117	0.0631	23	-2.41	125.02	0
125	Glutamic (%)	0407	5.001	0.0310	5.522	0.3117	0.0631	23	-1.67	125.05	0
125	Glutamic (%)	0872	5.040	0.0080	5.522	0.3117	0.0631	23	-1.55	125.00	0
125	Glutamic (%)	0941	5.095	0.2950	5.522	0.3117	0.0631	23	-1.37	125.00	0
125	Glutamic (%)	0354	5.301	0.0070	5.522	0.3117	0.0631	23	-0.71	125.00	0
125	Glutamic (%)	0098	5.384	0.1040	5.522	0.3117	0.0631	23	-0.44	125.02	0
125	Glutamic (%)	0910	5.390	0.1000	5.522	0.3117	0.0631	23	-0.42	125.00	0
125	Glutamic (%)	2146	5.390	0.0200	5.522	0.3117	0.0631	23	-0.42	125.99	0
125	Glutamic (%)	0644	5.496	0.0020	5.522	0.3117	0.0631	23	-0.08	125.00	0
125	Glutamic (%)	0571	5.505	0.0000	5.522	0.3117	0.0631	23	-0.05	125.00	0
125	Glutamic (%)	2059	5.508	0.0090	5.522	0.3117	0.0631	23	-0.05	125.00	0
125	Glutamic (%)	2319	5.545	0.0700	5.522	0.3117	0.0631	23	0.07	125.05	0
125	Glutamic (%)	0675	5.580	0.0010	5.522	0.3117	0.0631	23	0.18	125.00	0
125	Glutamic (%)	0610	5.590	0.0800	5.522	0.3117	0.0631	23	0.22	125.05	0
125	Glutamic (%)	0968	5.650	0.0400	5.522	0.3117	0.0631	23	0.41	125.00	0
125	Glutamic (%)	2196	5.686	0.0000	5.522	0.3117	0.0631	23	0.53	125.05	0
125	Glutamic (%)	0870	5.710	0.0830	5.522	0.3117	0.0631	23	0.60	125.05	0
125	Glutamic (%)	0504	5.735	0.0700	5.522	0.3117	0.0631	23	0.68	125.00	0
125	Glutamic (%)	0939	5.755	0.0300	5.522	0.3117	0.0631	23	0.75	125.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
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125	Glutamic (%)	0226	5.828	0.0477	5.522	0.3117	0.0631	23	0.98	125.00	0
125	Glutamic (%)	0682	5.838	0.0000	5.522	0.3117	0.0631	23	1.01	125.05	0
125	Glutamic (%)	0353	5.870	0.1200	5.522	0.3117	0.0631	23	1.12	125.00	0
125	Glutamic (%)	0148	6.020	0.1400	5.522	0.3117	0.0631	23	1.60	125.05	0
125	Glutamic (%)	0242	6.300	0.6200	5.522	0.3117	0.0631	23	2.50	125.05	1
126	Glycine (%)	2023	1.400	0.0600	1.546	0.0562	0.0298	23	-2.60	126.02	0
126	Glycine (%)	0941	1.425	0.0760	1.546	0.0562	0.0298	23	-2.16	126.00	0
126	Glycine (%)	0148	1.465	0.0700	1.546	0.0562	0.0298	23	-1.45	126.05	0
126	Glycine (%)	0870	1.498	0.0360	1.546	0.0562	0.0298	23	-0.86	126.05	0
126	Glycine (%)	0872	1.499	0.0020	1.546	0.0562	0.0298	23	-0.84	126.00	0
126	Glycine (%)	0354	1.502	0.0030	1.546	0.0562	0.0298	23	-0.80	126.00	0
126	Glycine (%)	0098	1.515	0.0530	1.546	0.0562	0.0298	23	-0.57	126.02	0
126	Glycine (%)	0682	1.522	0.0000	1.546	0.0562	0.0298	23	-0.43	126.05	0
126	Glycine (%)	0910	1.540	0.0200	1.546	0.0562	0.0298	23	-0.11	126.00	0
126	Glycine (%)	0675	1.545	0.0100	1.546	0.0562	0.0298	23	-0.02	126.00	0
126	Glycine (%)	0610	1.550	0.0200	1.546	0.0562	0.0298	23	0.07	126.05	0
126	Glycine (%)	0226	1.553	0.0088	1.546	0.0562	0.0298	23	0.12	126.00	0
126	Glycine (%)	0242	1.555	0.1300	1.546	0.0562	0.0298	23	0.16	126.05	0
126	Glycine (%)	0571	1.560	0.0020	1.546	0.0562	0.0298	23	0.24	126.00	0
126	Glycine (%)	0968	1.565	0.0100	1.546	0.0562	0.0298	23	0.33	126.00	0
126	Glycine (%)	0353	1.570	0.0000	1.546	0.0562	0.0298	23	0.42	126.00	0
126	Glycine (%)	2059	1.574	0.0040	1.546	0.0562	0.0298	23	0.49	126.00	0
126	Glycine (%)	0939	1.580	0.0200	1.546	0.0562	0.0298	23	0.60	126.00	0
126	Glycine (%)	2319	1.585	0.0300	1.546	0.0562	0.0298	23	0.69	126.05	0
126	Glycine (%)	0644	1.591	0.0020	1.546	0.0562	0.0298	23	0.80	126.00	0
126	Glycine (%)	2196	1.611	0.0000	1.546	0.0562	0.0298	23	1.15	126.05	0
126	Glycine (%)	0407	1.938	0.0120	1.546	0.0562	0.0298	23	6.97	126.05	0
126	Glycine (%)	2146	1.960	0.1200	1.546	0.0562	0.0298	23	7.36	126.99	0
126	Glycine (%)	0504	1.665	0.2100	1.546	0.0562	0.0298	23	2.11	126.00	1
127	Histidine (%)	0941	0.6340	0.1020	0.6940	0.0428	0.0236	23	-1.40	127.00	0
127	Histidine (%)	0226	0.6341	0.0058	0.6940	0.0428	0.0236	23	-1.40	127.00	0
127	Histidine (%)	2023	0.6400	0.0200	0.6940	0.0428	0.0236	23	-1.26	127.02	0
127	Histidine (%)	0148	0.6405	0.0530	0.6940	0.0428	0.0236	23	-1.25	127.05	0
127	Histidine (%)	0939	0.6550	0.0100	0.6940	0.0428	0.0236	23	-0.91	127.00	0
127	Histidine (%)	0407	0.6640	0.0040	0.6940	0.0428	0.0236	23	-0.70	127.05	0
127	Histidine (%)	0910	0.6700	0.0200	0.6940	0.0428	0.0236	23	-0.56	127.00	0
127	Histidine (%)	2146	0.6800	0.0000	0.6940	0.0428	0.0236	23	-0.33	127.99	0
127	Histidine (%)	0870	0.6860	0.0680	0.6940	0.0428	0.0236	23	-0.19	127.05	0
127	Histidine (%)	0968	0.6950	0.0100	0.6940	0.0428	0.0236	23	0.02	127.00	0
127	Histidine (%)	2059	0.6950	0.0020	0.6940	0.0428	0.0236	23	0.02	127.00	0
127	Histidine (%)	0644	0.6990	0.0020	0.6940	0.0428	0.0236	23	0.12	127.00	0
127	Histidine (%)	0682	0.6990	0.0000	0.6940	0.0428	0.0236	23	0.12	127.05	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
127	Histidine (%)	0571	0.7015	0.0010	0.6940	0.0428	0.0236	23	0.17	127.00	0
127	Histidine (%)	0675	0.7095	0.0010	0.6940	0.0428	0.0236	23	0.36	127.00	0
127	Histidine (%)	2319	0.7100	0.0200	0.6940	0.0428	0.0236	23	0.37	127.05	0
127	Histidine (%)	0098	0.7105	0.0190	0.6940	0.0428	0.0236	23	0.38	127.02	0
127	Histidine (%)	0610	0.7150	0.0300	0.6940	0.0428	0.0236	23	0.49	127.05	0
127	Histidine (%)	0872	0.7280	0.0020	0.6940	0.0428	0.0236	23	0.79	127.00	0
127	Histidine (%)	0353	0.7300	0.0200	0.6940	0.0428	0.0236	23	0.84	127.00	0
127	Histidine (%)	0504	0.7500	0.0800	0.6940	0.0428	0.0236	23	1.31	127.00	0
127	Histidine (%)	0242	0.7900	0.0600	0.6940	0.0428	0.0236	23	2.24	127.05	0
127	Histidine (%)	2196	0.8020	0.0000	0.6940	0.0428	0.0236	23	2.52	127.05	0
127	Histidine (%)	0354	0.4525	0.3010	0.6940	0.0428	0.0236	23	-5.64	127.00	1
128	Isoleucine (%)	2319	0.9700	0.0400	1.175	0.0854	0.0279	24	-2.40	128.05	0
128	Isoleucine (%)	2023	1.010	0.0400	1.175	0.0854	0.0279	24	-1.93	128.02	0
128	Isoleucine (%)	0941	1.029	0.0960	1.175	0.0854	0.0279	24	-1.71	128.00	0
128	Isoleucine (%)	0939	1.055	0.0300	1.175	0.0854	0.0279	24	-1.41	128.00	0
128	Isoleucine (%)	0354	1.100	0.0090	1.175	0.0854	0.0279	24	-0.89	128.00	0
128	Isoleucine (%)	0407	1.137	0.0070	1.175	0.0854	0.0279	24	-0.45	128.05	0
128	Isoleucine (%)	2146	1.140	0.0400	1.175	0.0854	0.0279	24	-0.41	128.99	0
128	Isoleucine (%)	0226	1.144	0.0100	1.175	0.0854	0.0279	24	-0.36	128.00	0
128	Isoleucine (%)	0910	1.160	0.0400	1.175	0.0854	0.0279	24	-0.18	128.00	0
128	Isoleucine (%)	0675	1.175	0.0100	1.175	0.0854	0.0279	24	0.00	128.00	0
128	Isoleucine (%)	2196	1.177	0.0000	1.175	0.0854	0.0279	24	0.02	128.05	0
128	Isoleucine (%)	0968	1.180	0.0000	1.175	0.0854	0.0279	24	0.06	128.00	0
128	Isoleucine (%)	0872	1.186	0.0020	1.175	0.0854	0.0279	24	0.13	128.00	0
128	Isoleucine (%)	0870	1.192	0.0120	1.175	0.0854	0.0279	24	0.20	128.05	0
128	Isoleucine (%)	0644	1.206	0.0010	1.175	0.0854	0.0279	24	0.36	128.00	0
128	Isoleucine (%)	0571	1.206	0.0360	1.175	0.0854	0.0279	24	0.36	128.00	0
128	Isoleucine (%)	2059	1.208	0.0150	1.175	0.0854	0.0279	24	0.38	128.00	0
128	Isoleucine (%)	0682	1.220	0.0000	1.175	0.0854	0.0279	24	0.52	128.05	0
128	Isoleucine (%)	0242	1.225	0.1100	1.175	0.0854	0.0279	24	0.58	128.05	0
128	Isoleucine (%)	0148	1.240	0.0400	1.175	0.0854	0.0279	24	0.76	128.05	0
128	Isoleucine (%)	0098	1.252	0.0160	1.175	0.0854	0.0279	24	0.90	128.02	0
128	Isoleucine (%)	0610	1.255	0.0100	1.175	0.0854	0.0279	24	0.93	128.05	0
128	Isoleucine (%)	0504	1.325	0.0700	1.175	0.0854	0.0279	24	1.75	128.00	0
128	Isoleucine (%)	0353	1.370	0.0400	1.175	0.0854	0.0279	24	2.28	128.00	0
129	Leucine (%)	2023	2.675	0.1100	2.987	0.0868	0.0531	24	-3.59	129.02	0
129	Leucine (%)	0941	2.736	0.1550	2.987	0.0868	0.0531	24	-2.89	129.00	0
129	Leucine (%)	2196	2.867	0.0000	2.987	0.0868	0.0531	24	-1.38	129.05	0
129	Leucine (%)	2319	2.890	0.0200	2.987	0.0868	0.0531	24	-1.11	129.05	0
129	Leucine (%)	2146	2.905	0.1100	2.987	0.0868	0.0531	24	-0.94	129.99	0
129	Leucine (%)	0872	2.924	0.0080	2.987	0.0868	0.0531	24	-0.72	129.00	0
129	Leucine (%)	0910	2.930	0.0800	2.987	0.0868	0.0531	24	-0.65	129.00	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
129	Leucine (%)	0098	2.953	0.0050	2.987	0.0868	0.0531	24	-0.39	129.02	0
129	Leucine (%)	0939	2.970	0.0000	2.987	0.0868	0.0531	24	-0.19	129.00	0
129	Leucine (%)	0571	2.980	0.1180	2.987	0.0868	0.0531	24	-0.08	129.00	0
129	Leucine (%)	0354	2.987	0.0020	2.987	0.0868	0.0531	24	0.00	129.00	0
129	Leucine (%)	0870	2.987	0.0360	2.987	0.0868	0.0531	24	0.00	129.05	0
129	Leucine (%)	0644	2.990	0.0090	2.987	0.0868	0.0531	24	0.03	129.00	0
129	Leucine (%)	2059	3.003	0.0070	2.987	0.0868	0.0531	24	0.18	129.00	0
129	Leucine (%)	0682	3.020	0.0000	2.987	0.0868	0.0531	24	0.38	129.05	0
129	Leucine (%)	0407	3.032	0.0180	2.987	0.0868	0.0531	24	0.52	129.05	0
129	Leucine (%)	0226	3.039	0.0015	2.987	0.0868	0.0531	24	0.61	129.00	0
129	Leucine (%)	0148	3.040	0.0000	2.987	0.0868	0.0531	24	0.61	129.05	0
129	Leucine (%)	0610	3.040	0.0600	2.987	0.0868	0.0531	24	0.61	129.05	0
129	Leucine (%)	0675	3.045	0.0100	2.987	0.0868	0.0531	24	0.67	129.00	0
129	Leucine (%)	0968	3.060	0.0000	2.987	0.0868	0.0531	24	0.84	129.00	0
129	Leucine (%)	0353	3.075	0.0900	2.987	0.0868	0.0531	24	1.02	129.00	0
129	Leucine (%)	0242	3.115	0.1100	2.987	0.0868	0.0531	24	1.48	129.05	0
129	Leucine (%)	0504	3.120	0.0800	2.987	0.0868	0.0531	24	1.54	129.00	0
130	L-Lysine (%)	0941	1.021	0.0780	1.275	0.0767	0.0243	23	-3.31	130.00	0
130	L-Lysine (%)	2023	1.135	0.0300	1.275	0.0767	0.0243	23	-1.83	130.02	0
130	L-Lysine (%)	0226	1.198	0.0038	1.275	0.0767	0.0243	23	-1.01	130.00	0
130	L-Lysine (%)	0682	1.211	0.0000	1.275	0.0767	0.0243	23	-0.84	130.05	0
130	L-Lysine (%)	0354	1.212	0.0120	1.275	0.0767	0.0243	23	-0.82	130.00	0
130	L-Lysine (%)	0675	1.215	0.0100	1.275	0.0767	0.0243	23	-0.78	130.00	0
130	L-Lysine (%)	0939	1.230	0.0200	1.275	0.0767	0.0243	23	-0.59	130.00	0
130	L-Lysine (%)	0870	1.238	0.0080	1.275	0.0767	0.0243	23	-0.48	130.05	0
130	L-Lysine (%)	0610	1.245	0.0100	1.275	0.0767	0.0243	23	-0.39	130.05	0
130	L-Lysine (%)	0910	1.255	0.0100	1.275	0.0767	0.0243	23	-0.26	130.00	0
130	L-Lysine (%)	2319	1.280	0.0400	1.275	0.0767	0.0243	23	0.06	130.05	0
130	L-Lysine (%)	0968	1.285	0.0100	1.275	0.0767	0.0243	23	0.13	130.00	0
130	L-Lysine (%)	0644	1.289	0.0080	1.275	0.0767	0.0243	23	0.18	130.00	0
130	L-Lysine (%)	0353	1.290	0.0600	1.275	0.0767	0.0243	23	0.19	130.00	0
130	L-Lysine (%)	0571	1.291	0.0460	1.275	0.0767	0.0243	23	0.21	130.00	0
130	L-Lysine (%)	2059	1.291	0.0060	1.275	0.0767	0.0243	23	0.21	130.00	0
130	L-Lysine (%)	0872	1.309	0.0050	1.275	0.0767	0.0243	23	0.44	130.00	0
130	L-Lysine (%)	0148	1.310	0.0000	1.275	0.0767	0.0243	23	0.46	130.05	0
130	L-Lysine (%)	2196	1.342	0.0000	1.275	0.0767	0.0243	23	0.87	130.05	0
130	L-Lysine (%)	0504	1.365	0.1100	1.275	0.0767	0.0243	23	1.17	130.00	0
130	L-Lysine (%)	0098	1.372	0.0510	1.275	0.0767	0.0243	23	1.26	130.02	0
130	L-Lysine (%)	0407	1.414	0.0080	1.275	0.0767	0.0243	23	1.81	130.05	0
130	L-Lysine (%)	2146	1.465	0.0300	1.275	0.0767	0.0243	23	2.48	130.99	0
130	L-Lysine (%)	0242	1.390	0.1400	1.275	0.0767	0.0243	23	1.50	130.05	1
131	Methionine (%)	2196	0.4850	0.0000	0.5405	0.0309	0.0120	23	-1.80	131.05	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
131	Methionine (%)	0354	0.5015	0.0010	0.5405	0.0309	0.0120	23	-1.26	131.00	0
131	Methionine (%)	0870	0.5095	0.0050	0.5405	0.0309	0.0120	23	-1.00	131.05	0
131	Methionine (%)	0939	0.5100	0.0200	0.5405	0.0309	0.0120	23	-0.99	131.00	0
131	Methionine (%)	2023	0.5150	0.0300	0.5405	0.0309	0.0120	23	-0.83	131.02	0
131	Methionine (%)	2319	0.5200	0.0200	0.5405	0.0309	0.0120	23	-0.66	131.05	0
131	Methionine (%)	0098	0.5270	0.0020	0.5405	0.0309	0.0120	23	-0.44	131.02	0
131	Methionine (%)	0872	0.5275	0.0010	0.5405	0.0309	0.0120	23	-0.42	131.00	0
131	Methionine (%)	0910	0.5300	0.0000	0.5405	0.0309	0.0120	23	-0.34	131.00	0
131	Methionine (%)	0226	0.5326	0.0009	0.5405	0.0309	0.0120	23	-0.26	131.00	0
131	Methionine (%)	0968	0.5350	0.0100	0.5405	0.0309	0.0120	23	-0.18	131.00	0
131	Methionine (%)	0675	0.5365	0.0070	0.5405	0.0309	0.0120	23	-0.13	131.00	0
131	Methionine (%)	0571	0.5380	0.0020	0.5405	0.0309	0.0120	23	-0.08	131.00	0
131	Methionine (%)	0242	0.5450	0.0500	0.5405	0.0309	0.0120	23	0.14	131.05	0
131	Methionine (%)	0504	0.5450	0.0300	0.5405	0.0309	0.0120	23	0.14	131.00	0
131	Methionine (%)	0610	0.5500	0.0000	0.5405	0.0309	0.0120	23	0.31	131.05	0
131	Methionine (%)	2059	0.5505	0.0050	0.5405	0.0309	0.0120	23	0.32	131.00	0
131	Methionine (%)	0644	0.5585	0.0030	0.5405	0.0309	0.0120	23	0.58	131.00	0
131	Methionine (%)	0682	0.5710	0.0000	0.5405	0.0309	0.0120	23	0.99	131.05	0
131	Methionine (%)	2146	0.5750	0.0100	0.5405	0.0309	0.0120	23	1.12	131.99	0
131	Methionine (%)	0148	0.5955	0.0150	0.5405	0.0309	0.0120	23	1.78	131.05	0
131	Methionine (%)	0353	0.6150	0.0300	0.5405	0.0309	0.0120	23	2.41	131.00	0
131	Methionine (%)	0407	0.7300	0.0041	0.5405	0.0309	0.0120	23	6.13	131.05	0
131	Methionine (%)	0941	0.4705	0.0650	0.5405	0.0309	0.0120	23	-2.27	131.00	1
132	Phenylalanine (%)	0941	1.232	0.0690	1.446	0.0518	0.0247	23	-4.14	132.00	0
132	Phenylalanine (%)	0354	1.330	0.0000	1.446	0.0518	0.0247	23	-2.24	132.00	0
132	Phenylalanine (%)	2023	1.360	0.0400	1.446	0.0518	0.0247	23	-1.66	132.02	0
132	Phenylalanine (%)	2196	1.393	0.0000	1.446	0.0518	0.0247	23	-1.02	132.05	0
132	Phenylalanine (%)	0870	1.401	0.0250	1.446	0.0518	0.0247	23	-0.88	132.05	0
132	Phenylalanine (%)	0226	1.419	0.0493	1.446	0.0518	0.0247	23	-0.51	132.00	0
132	Phenylalanine (%)	0407	1.424	0.0080	1.446	0.0518	0.0247	23	-0.42	132.05	0
132	Phenylalanine (%)	0910	1.425	0.0500	1.446	0.0518	0.0247	23	-0.40	132.00	0
132	Phenylalanine (%)	2319	1.425	0.0100	1.446	0.0518	0.0247	23	-0.40	132.05	0
132	Phenylalanine (%)	0098	1.439	0.0010	1.446	0.0518	0.0247	23	-0.14	132.02	0
132	Phenylalanine (%)	0242	1.445	0.0700	1.446	0.0518	0.0247	23	-0.02	132.05	0
132	Phenylalanine (%)	0353	1.450	0.0200	1.446	0.0518	0.0247	23	0.08	132.00	0
132	Phenylalanine (%)	0148	1.460	0.0200	1.446	0.0518	0.0247	23	0.27	132.05	0
132	Phenylalanine (%)	0571	1.462	0.0140	1.446	0.0518	0.0247	23	0.31	132.00	0
132	Phenylalanine (%)	2059	1.466	0.0120	1.446	0.0518	0.0247	23	0.39	132.00	0
132	Phenylalanine (%)	0644	1.474	0.0030	1.446	0.0518	0.0247	23	0.53	132.00	0
132	Phenylalanine (%)	0610	1.475	0.0300	1.446	0.0518	0.0247	23	0.56	132.05	0
132	Phenylalanine (%)	0682	1.476	0.0000	1.446	0.0518	0.0247	23	0.58	132.05	0
132	Phenylalanine (%)	0872	1.486	0.0070	1.446	0.0518	0.0247	23	0.76	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 (%)	0675	1.499	0.0020	1.446	0.0518	0.0247	23	1.03	132.00	0
132	Phenylalanine (%)	0939	1.505	0.0100	1.446	0.0518	0.0247	23	1.14	132.00	0
132	Phenylalanine (%)	0968	1.505	0.0100	1.446	0.0518	0.0247	23	1.14	132.00	0
132	Phenylalanine (%)	0504	1.570	0.0800	1.446	0.0518	0.0247	23	2.40	132.00	0
132	Phenylalanine (%)	2146	1.480	0.1600	1.446	0.0518	0.0247	23	0.66	132.99	1
133	Proline (%)	0941	1.978	0.0420	2.116	0.0548	0.0396	23	-2.52	133.00	0
133	Proline (%)	0939	1.995	0.0500	2.116	0.0548	0.0396	23	-2.21	133.00	0
133	Proline (%)	0353	2.060	0.2000	2.116	0.0548	0.0396	23	-1.02	133.00	0
133	Proline (%)	0968	2.070	0.0200	2.116	0.0548	0.0396	23	-0.84	133.00	0
133	Proline (%)	0870	2.073	0.0000	2.116	0.0548	0.0396	23	-0.78	133.05	0
133	Proline (%)	0682	2.080	0.0000	2.116	0.0548	0.0396	23	-0.66	133.05	0
133	Proline (%)	0571	2.084	0.0210	2.116	0.0548	0.0396	23	-0.59	133.00	0
133	Proline (%)	0354	2.098	0.0070	2.116	0.0548	0.0396	23	-0.34	133.00	0
133	Proline (%)	0675	2.100	0.0600	2.116	0.0548	0.0396	23	-0.29	133.00	0
133	Proline (%)	2196	2.108	0.0000	2.116	0.0548	0.0396	23	-0.15	133.05	0
133	Proline (%)	2059	2.110	0.0060	2.116	0.0548	0.0396	23	-0.11	133.00	0
133	Proline (%)	0148	2.110	0.0200	2.116	0.0548	0.0396	23	-0.11	133.05	0
133	Proline (%)	0872	2.118	0.0030	2.116	0.0548	0.0396	23	0.03	133.00	0
133	Proline (%)	0504	2.125	0.0700	2.116	0.0548	0.0396	23	0.16	133.00	0
133	Proline (%)	0242	2.125	0.0300	2.116	0.0548	0.0396	23	0.16	133.05	0
133	Proline (%)	0610	2.125	0.0500	2.116	0.0548	0.0396	23	0.16	133.05	0
133	Proline (%)	0910	2.130	0.1800	2.116	0.0548	0.0396	23	0.26	133.00	0
133	Proline (%)	2146	2.155	0.0500	2.116	0.0548	0.0396	23	0.71	133.99	0
133	Proline (%)	2319	2.160	0.0600	2.116	0.0548	0.0396	23	0.80	133.05	0
133	Proline (%)	0226	2.181	0.0126	2.116	0.0548	0.0396	23	1.18	133.00	0
133	Proline (%)	0644	2.196	0.0010	2.116	0.0548	0.0396	23	1.45	133.00	0
133	Proline (%)	0407	2.197	0.0140	2.116	0.0548	0.0396	23	1.48	133.05	0
133	Proline (%)	2023	2.260	0.1200	2.116	0.0548	0.0396	23	2.63	133.99	0
134	Serine (%)	0098	1.143	0.0690	1.397	0.0538	0.0257	23	-4.74	134.02	0
134	Serine (%)	0941	1.229	0.0960	1.397	0.0538	0.0257	23	-3.13	134.00	0
134	Serine (%)	0610	1.320	0.0200	1.397	0.0538	0.0257	23	-1.44	134.05	0
134	Serine (%)	2023	1.340	0.0400	1.397	0.0538	0.0257	23	-1.07	134.02	0
134	Serine (%)	0407	1.364	0.0080	1.397	0.0538	0.0257	23	-0.62	134.05	0
134	Serine (%)	0354	1.372	0.0090	1.397	0.0538	0.0257	23	-0.48	134.00	0
134	Serine (%)	0644	1.378	0.0000	1.397	0.0538	0.0257	23	-0.36	134.00	0
134	Serine (%)	0675	1.379	0.0020	1.397	0.0538	0.0257	23	-0.34	134.00	0
134	Serine (%)	0872	1.385	0.0030	1.397	0.0538	0.0257	23	-0.24	134.00	0
134	Serine (%)	0910	1.385	0.0500	1.397	0.0538	0.0257	23	-0.23	134.00	0
134	Serine (%)	0571	1.386	0.0170	1.397	0.0538	0.0257	23	-0.22	134.00	0
134	Serine (%)	2059	1.392	0.0090	1.397	0.0538	0.0257	23	-0.11	134.00	0
134	Serine (%)	0148	1.395	0.0500	1.397	0.0538	0.0257	23	-0.04	134.05	0
134	Serine (%)	0682	1.412	0.0000	1.397	0.0538	0.0257	23	0.27	134.05	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 (%)	0226	1.415	0.0046	1.397	0.0538	0.0257	23	0.34	134.00	0
134	Serine (%)	0870	1.418	0.0470	1.397	0.0538	0.0257	23	0.37	134.05	0
134	Serine (%)	0968	1.430	0.0400	1.397	0.0538	0.0257	23	0.61	134.00	0
134	Serine (%)	0242	1.435	0.0500	1.397	0.0538	0.0257	23	0.70	134.05	0
134	Serine (%)	0353	1.445	0.0100	1.397	0.0538	0.0257	23	0.89	134.00	0
134	Serine (%)	2319	1.445	0.0100	1.397	0.0538	0.0257	23	0.89	134.05	0
134	Serine (%)	2146	1.465	0.0100	1.397	0.0538	0.0257	23	1.26	134.99	0
134	Serine (%)	2196	1.469	0.0000	1.397	0.0538	0.0257	23	1.33	134.05	0
134	Serine (%)	0939	1.515	0.0100	1.397	0.0538	0.0257	23	2.19	134.00	0
134	Serine (%)	0504	1.400	0.3600	1.397	0.0538	0.0257	23	0.05	134.00	1
135	Threonine (%)	0941	0.9680	0.0880	1.071	0.0301	0.0183	23	-3.42	135.00	0
135	Threonine (%)	0098	0.9750	0.0300	1.071	0.0301	0.0183	23	-3.19	135.02	0
135	Threonine (%)	2023	1.005	0.0300	1.071	0.0301	0.0183	23	-2.19	135.02	0
135	Threonine (%)	0226	1.027	0.0014	1.071	0.0301	0.0183	23	-1.46	135.00	0
135	Threonine (%)	0148	1.045	0.0300	1.071	0.0301	0.0183	23	-0.87	135.05	0
135	Threonine (%)	0675	1.060	0.0200	1.071	0.0301	0.0183	23	-0.37	135.00	0
135	Threonine (%)	0910	1.065	0.0500	1.071	0.0301	0.0183	23	-0.20	135.00	0
135	Threonine (%)	0242	1.065	0.0100	1.071	0.0301	0.0183	23	-0.20	135.05	0
135	Threonine (%)	0610	1.065	0.0100	1.071	0.0301	0.0183	23	-0.20	135.05	0
135	Threonine (%)	0870	1.071	0.0340	1.071	0.0301	0.0183	23	0.00	135.05	0
135	Threonine (%)	0644	1.074	0.0030	1.071	0.0301	0.0183	23	0.08	135.00	0
135	Threonine (%)	0571	1.075	0.0090	1.071	0.0301	0.0183	23	0.11	135.00	0
135	Threonine (%)	0354	1.076	0.0010	1.071	0.0301	0.0183	23	0.15	135.00	0
135	Threonine (%)	0872	1.077	0.0060	1.071	0.0301	0.0183	23	0.20	135.00	0
135	Threonine (%)	0682	1.077	0.0000	1.071	0.0301	0.0183	23	0.20	135.05	0
135	Threonine (%)	0939	1.085	0.0100	1.071	0.0301	0.0183	23	0.46	135.00	0
135	Threonine (%)	2059	1.091	0.0070	1.071	0.0301	0.0183	23	0.64	135.00	0
135	Threonine (%)	0407	1.092	0.0070	1.071	0.0301	0.0183	23	0.68	135.05	0
135	Threonine (%)	0968	1.095	0.0100	1.071	0.0301	0.0183	23	0.79	135.00	0
135	Threonine (%)	2319	1.095	0.0100	1.071	0.0301	0.0183	23	0.79	135.05	0
135	Threonine (%)	2196	1.099	0.0000	1.071	0.0301	0.0183	23	0.93	135.05	0
135	Threonine (%)	0353	1.110	0.0400	1.071	0.0301	0.0183	23	1.29	135.00	0
135	Threonine (%)	2146	1.125	0.0300	1.071	0.0301	0.0183	23	1.79	135.99	0
135	Threonine (%)	0504	1.135	0.1300	1.071	0.0301	0.0183	23	2.12	135.00	1
136	Tryptophan (%)	2023	0.0200	0.0000	0.2909	0.0406	0.0077	17	-6.67	136.02	0
136	Tryptophan (%)	0242	0.1900	0.0000	0.2909	0.0406	0.0077	17	-2.49	136.05	0
136	Tryptophan (%)	0968	0.2500	0.0000	0.2909	0.0406	0.0077	17	-1.01	136.01	0
136	Tryptophan (%)	0504	0.2600	0.0000	0.2909	0.0406	0.0077	17	-0.76	136.99	0
136	Tryptophan (%)	0407	0.2725	0.0010	0.2909	0.0406	0.0077	17	-0.45	136.05	0
136	Tryptophan (%)	0682	0.2730	0.0000	0.2909	0.0406	0.0077	17	-0.44	136.00	0
136	Tryptophan (%)	0682	0.2730	0.0000	0.2909	0.0406	0.0077	17	-0.44	136.99	0
136	Tryptophan (%)	0098	0.2928	0.0116	0.2909	0.0406	0.0077	17	0.05	136.02	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			
136	Tryptophan (%)	0226	0.2999	0.0132	0.2909	0.0406	0.0077	17	0.22	136.03	0
136	Tryptophan (%)	2319	0.3000	0.0200	0.2909	0.0406	0.0077	17	0.22	136.05	0
136	Tryptophan (%)	2059	0.3090	0.0040	0.2909	0.0406	0.0077	17	0.44	136.03	0
136	Tryptophan (%)	2196	0.3090	0.0000	0.2909	0.0406	0.0077	17	0.44	136.03	0
136	Tryptophan (%)	0644	0.3115	0.0010	0.2909	0.0406	0.0077	17	0.51	136.01	0
136	Tryptophan (%)	0872	0.3185	0.0010	0.2909	0.0406	0.0077	17	0.68	136.03	0
136	Tryptophan (%)	0939	0.3200	0.0000	0.2909	0.0406	0.0077	17	0.72	136.03	0
136	Tryptophan (%)	0353	0.3450	0.0100	0.2909	0.0406	0.0077	17	1.33	136.03	0
136	Tryptophan (%)	0941	0.4724	0.0000	0.2909	0.0406	0.0077	17	4.47	136.00	0
136	Tryptophan (%)	0870	0.4235	0.0550	0.2909	0.0406	0.0077	17	3.26	136.05	1
137	Tyrosine (%)	2023	0.7900	0.0600	1.006	0.1359	0.0195	22	-1.59	137.02	0
137	Tyrosine (%)	0941	0.8095	0.0130	1.006	0.1359	0.0195	22	-1.44	137.00	0
137	Tyrosine (%)	0098	0.8410	0.0260	1.006	0.1359	0.0195	22	-1.21	137.02	0
137	Tyrosine (%)	0242	0.8450	0.0300	1.006	0.1359	0.0195	22	-1.18	137.05	0
137	Tyrosine (%)	0870	0.8820	0.0760	1.006	0.1359	0.0195	22	-0.91	137.05	0
137	Tyrosine (%)	0682	0.9060	0.0000	1.006	0.1359	0.0195	22	-0.73	137.05	0
137	Tyrosine (%)	0675	0.9390	0.0020	1.006	0.1359	0.0195	22	-0.49	137.00	0
137	Tyrosine (%)	0968	0.9600	0.0200	1.006	0.1359	0.0195	22	-0.33	137.00	0
137	Tyrosine (%)	0939	0.9850	0.0300	1.006	0.1359	0.0195	22	-0.15	137.00	0
137	Tyrosine (%)	0872	1.019	0.0060	1.006	0.1359	0.0195	22	0.10	137.00	0
137	Tyrosine (%)	0644	1.023	0.0060	1.006	0.1359	0.0195	22	0.13	137.00	0
137	Tyrosine (%)	0407	1.024	0.0060	1.006	0.1359	0.0195	22	0.14	137.05	0
137	Tyrosine (%)	0148	1.045	0.0100	1.006	0.1359	0.0195	22	0.29	137.05	0
137	Tyrosine (%)	2319	1.045	0.0100	1.006	0.1359	0.0195	22	0.29	137.05	0
137	Tyrosine (%)	0354	1.048	0.0220	1.006	0.1359	0.0195	22	0.31	137.00	0
137	Tyrosine (%)	2146	1.080	0.0000	1.006	0.1359	0.0195	22	0.55	137.99	0
137	Tyrosine (%)	0226	1.083	0.0266	1.006	0.1359	0.0195	22	0.57	137.00	0
137	Tyrosine (%)	0353	1.120	0.0200	1.006	0.1359	0.0195	22	0.84	137.00	0
137	Tyrosine (%)	2059	1.134	0.0070	1.006	0.1359	0.0195	22	0.94	137.00	0
137	Tyrosine (%)	0610	1.155	0.0100	1.006	0.1359	0.0195	22	1.10	137.05	0
137	Tyrosine (%)	2196	1.167	0.0000	1.006	0.1359	0.0195	22	1.19	137.05	0
137	Tyrosine (%)	0504	1.215	0.0900	1.006	0.1359	0.0195	22	1.54	137.00	0
137	Tyrosine (%)	0910	0.7400	0.1200	1.006	0.1359	0.0195	22	-1.95	137.00	1
138	Valine (%)	0941	0.9895	0.0050	1.367	0.0724	0.0254	24	-5.21	138.00	0
138	Valine (%)	2319	1.165	0.0500	1.367	0.0724	0.0254	24	-2.79	138.05	0
138	Valine (%)	2023	1.185	0.0500	1.367	0.0724	0.0254	24	-2.51	138.02	0
138	Valine (%)	0939	1.280	0.0400	1.367	0.0724	0.0254	24	-1.20	138.00	0
138	Valine (%)	0354	1.284	0.0020	1.367	0.0724	0.0254	24	-1.14	138.00	0
138	Valine (%)	0910	1.335	0.0500	1.367	0.0724	0.0254	24	-0.44	138.00	0
138	Valine (%)	0872	1.344	0.0000	1.367	0.0724	0.0254	24	-0.32	138.00	0
138	Valine (%)	2146	1.345	0.0100	1.367	0.0724	0.0254	24	-0.30	138.99	0
138	Valine (%)	0407	1.349	0.0080	1.367	0.0724	0.0254	24	-0.25	138.05	0

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138	Valine (%)	0226	1.368	0.0173	1.367	0.0724	0.0254	24	0.02	138.00	0
138	Valine (%)	0870	1.371	0.0110	1.367	0.0724	0.0254	24	0.05	138.05	0
138	Valine (%)	0242	1.375	0.0900	1.367	0.0724	0.0254	24	0.11	138.05	0
138	Valine (%)	2059	1.381	0.0080	1.367	0.0724	0.0254	24	0.20	138.00	0
138	Valine (%)	2196	1.382	0.0000	1.367	0.0724	0.0254	24	0.21	138.05	0
138	Valine (%)	0675	1.384	0.0320	1.367	0.0724	0.0254	24	0.24	138.00	0
138	Valine (%)	0571	1.391	0.0310	1.367	0.0724	0.0254	24	0.33	138.00	0
138	Valine (%)	0644	1.393	0.0010	1.367	0.0724	0.0254	24	0.35	138.00	0
138	Valine (%)	0682	1.395	0.0000	1.367	0.0724	0.0254	24	0.39	138.05	0
138	Valine (%)	0968	1.400	0.0000	1.367	0.0724	0.0254	24	0.46	138.00	0
138	Valine (%)	0148	1.420	0.0200	1.367	0.0724	0.0254	24	0.73	138.05	0
138	Valine (%)	0610	1.435	0.0100	1.367	0.0724	0.0254	24	0.94	138.05	0
138	Valine (%)	0098	1.449	0.0330	1.367	0.0724	0.0254	24	1.13	138.02	0
138	Valine (%)	0504	1.480	0.0800	1.367	0.0724	0.0254	24	1.56	138.00	0
138	Valine (%)	0353	1.575	0.0100	1.367	0.0724	0.0254	24	2.87	138.00	0
139	Taurine (%)	0941	0.0820	0.0000	0.1283	0.0592	0.0047	7	-0.78	139.00	0
139	Taurine (%)	0682	0.0840	0.0000	0.1283	0.0592	0.0047	7	-0.75	139.05	0
139	Taurine (%)	0098	0.0935	0.0030	0.1283	0.0592	0.0047	7	-0.59	139.02	0
139	Taurine (%)	0939	0.1000	0.0000	0.1283	0.0592	0.0047	7	-0.48	139.00	0
139	Taurine (%)	0968	0.1500	0.0000	0.1283	0.0592	0.0047	7	0.37	139.00	0
139	Taurine (%)	0407	0.1715	0.0010	0.1283	0.0592	0.0047	7	0.73	139.05	0
139	Taurine (%)	0504	0.3150	0.0100	0.1283	0.0592	0.0047	7	3.16	139.00	0
139	Taurine (%)	0160	0.1150	0.0300	0.1283	0.0592	0.0047	7	-0.22	139.03	1
160	Fructose (%)	0353	0.0700	0.0000				1		160.10	0
160	Fructose (%)	0297	0.0000	0.0000				1		160.10	4
161	Galactose (%)	0297	0.0000	0.0000				0		161.10	4
162	Glucose (%)	0353	0.0400	0.0000				1		162.10	0
162	Glucose (%)	0297	0.0000	0.0000				1		162.10	4
163	Lactose (%)	0353	0.0100	0.0000				1		163.10	0
163	Lactose (%)	0297	0.0000	0.0000				1		163.10	4
164	Maltose (%)	0353	0.0200	0.0000				1		164.10	0
164	Maltose (%)	0297	0.0000	0.0000				1		164.10	4
165	Sucrose (%)	0297	1.880	0.0600				2		165.10	0
165	Sucrose (%)	0353	2.505	0.0700				2		165.10	0
166	Raffinose (%)	0297	0.3350	0.0100				2		166.10	0
166	Raffinose (%)	0353	0.5200	0.0200				2		166.10	0
167	Stachyose (%)	0297	0.8850	0.0500				2		167.10	0
167	Stachyose (%)	0353	1.170	0.1000				2		167.10	0
400	Water Activity (Units)	0910	0.3030	0.0080	0.3435	0.0299	0.0046	16	-1.35	400.99	0
400	Water Activity (Units)	0148	0.3190	0.0040	0.3435	0.0299	0.0046	16	-0.82	400.99	0
400	Water Activity (Units)	0942	0.3255	0.0050	0.3435	0.0299	0.0046	16	-0.60	400.01	0
400	Water Activity (Units)	0589	0.3260	0.0020	0.3435	0.0299	0.0046	16	-0.59	400.01	0

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400	Water Activity (Units)	2268	0.3260	0.0060	0.3435	0.0299	0.0046	16	-0.59	400.01	0
400	Water Activity (Units)	2303	0.3285	0.0030	0.3435	0.0299	0.0046	16	-0.50	400.01	0
400	Water Activity (Units)	0853	0.3287	0.0042	0.3435	0.0299	0.0046	16	-0.50	400.01	0
400	Water Activity (Units)	2181	0.3323	0.0005	0.3435	0.0299	0.0046	16	-0.38	400.01	0
400	Water Activity (Units)	2174	0.3376	0.0087	0.3435	0.0299	0.0046	16	-0.20	400.01	0
400	Water Activity (Units)	2023	0.3395	0.0010	0.3435	0.0299	0.0046	16	-0.13	400.01	0
400	Water Activity (Units)	0676	0.3465	0.0050	0.3435	0.0299	0.0046	16	0.10	400.99	0
400	Water Activity (Units)	2168	0.3525	0.0030	0.3435	0.0299	0.0046	16	0.30	400.01	0
400	Water Activity (Units)	2387	0.3660	0.0000	0.3435	0.0299	0.0046	16	0.75	400.99	0
400	Water Activity (Units)	0852	0.4000	0.0000	0.3435	0.0299	0.0046	16	1.89	400.99	0
400	Water Activity (Units)	0123	0.4100	0.0000	0.3435	0.0299	0.0046	16	2.22	400.01	0
400	Water Activity (Units)	2388	0.4755	0.0090	0.3435	0.0299	0.0046	16	4.41	400.99	0
413	Starch, Resistant (%)	0910	0.5500	0.1000				1		413.01	0
516	Arsenic, Total (As) (ppm)	0553	0.0234	0.0012				3		516.53	0
516	Arsenic, Total (As) (ppm)	0407	0.0308	0.0215				3		516.53	0
516	Arsenic, Total (As) (ppm)	0045	0.0320	0.0120				3		516.00	0
516	Arsenic, Total (As) (ppm)	0186	< 0.1					3		516.52	5
516	Arsenic, Total (As) (ppm)	0682	< 20					3		516.43	5
518	Cadmium (ppm)	0407	0.0271	0.0015	0.0365	0.0101	0.0032	6	-0.94	518.53	0
518	Cadmium (ppm)	2442	0.0295	0.0010	0.0365	0.0101	0.0032	6	-0.69	518.41	0
518	Cadmium (ppm)	0553	0.0329	0.0005	0.0365	0.0101	0.0032	6	-0.36	518.53	0
518	Cadmium (ppm)	0407	0.0380	0.0041	0.0365	0.0101	0.0032	6	0.15	518.43	0
518	Cadmium (ppm)	0682	0.0400	0.0000	0.0365	0.0101	0.0032	6	0.35	518.43	0
518	Cadmium (ppm)	0407	0.0535	0.0089	0.0365	0.0101	0.0032	6	1.69	518.41	0
518	Cadmium (ppm)	0186	< 0.1		0.0365	0.0101	0.0032	6		518.52	5
520	Chromium, Total (Cr) (ppm)	0186	0.2436	0.0027	0.8959	0.3844	0.0556	12	-1.70	520.52	0
520	Chromium, Total (Cr) (ppm)	2023	0.5450	0.1100	0.8959	0.3844	0.0556	12	-0.91	520.53	0
520	Chromium, Total (Cr) (ppm)	0553	0.6450	0.0180	0.8959	0.3844	0.0556	12	-0.65	520.53	0
520	Chromium, Total (Cr) (ppm)	0407	0.7515	0.0242	0.8959	0.3844	0.0556	12	-0.38	520.43	0
520	Chromium, Total (Cr) (ppm)	0407	0.7554	0.0130	0.8959	0.3844	0.0556	12	-0.37	520.53	0
520	Chromium, Total (Cr) (ppm)	0407	0.7888	0.1324	0.8959	0.3844	0.0556	12	-0.28	520.41	0
520	Chromium, Total (Cr) (ppm)	2442	0.8275	0.0270	0.8959	0.3844	0.0556	12	-0.18	520.41	0
520	Chromium, Total (Cr) (ppm)	0510	1.035	0.0100	0.8959	0.3844	0.0556	12	0.36	520.43	0
520	Chromium, Total (Cr) (ppm)	0045	1.051	0.1980	0.8959	0.3844	0.0556	12	0.40	520.42	0
520	Chromium, Total (Cr) (ppm)	0226	1.185	0.0100	0.8959	0.3844	0.0556	12	0.75	520.43	0
520	Chromium, Total (Cr) (ppm)	2481	1.375	0.1100	0.8959	0.3844	0.0556	12	1.25	520.43	0
520	Chromium, Total (Cr) (ppm)	0682	1.810	0.0000	0.8959	0.3844	0.0556	12	2.38	520.43	0
520	Chromium, Total (Cr) (ppm)	0693	1.070	0.5000	0.8959	0.3844	0.0556	12	0.45	520.42	1
526	Lead (ppm)	2442	0.1815	0.0150	0.4605	0.2309	0.0267	6	-1.21	526.41	0
526	Lead (ppm)	0186	0.3750	0.0040	0.4605	0.2309	0.0267	6	-0.37	526.52	0
526	Lead (ppm)	0939	0.4300	0.0600	0.4605	0.2309	0.0267	6	-0.13	526.53	0
526	Lead (ppm)	0407	0.4846	0.0356	0.4605	0.2309	0.0267	6	0.10	526.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
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526	Lead (ppm)	0407	0.4853	0.0000	0.4605	0.2309	0.0267	6	0.11	526.53	0
526	Lead (ppm)	0407	0.8487	0.0188	0.4605	0.2309	0.0267	6	1.68	526.43	0
526	Lead (ppm)	0553	0.7275	0.4710	0.4605	0.2309	0.0267	6	1.16	526.53	1
526	Lead (ppm)	0682	< 0.05		0.4605	0.2309	0.0267	6		526.43	5
529	Mercury (ppb)	0407	0.3550	0.1368				3		529.99	0
529	Mercury (ppb)	2442	0.9000	0.0000				3		529.99	0
529	Mercury (ppb)	0682	2,730	0.0000				3		529.99	0
539	Nickel (ppm)	2023	1.565	0.0300	2.166	0.7905	0.1329	9	-0.76	539.53	0
539	Nickel (ppm)	0186	1.610	0.0000	2.166	0.7905	0.1329	9	-0.70	539.52	0
539	Nickel (ppm)	0407	1.685	0.1432	2.166	0.7905	0.1329	9	-0.61	539.41	0
539	Nickel (ppm)	0407	1.698	0.0786	2.166	0.7905	0.1329	9	-0.59	539.43	0
539	Nickel (ppm)	0407	1.906	0.1157	2.166	0.7905	0.1329	9	-0.33	539.53	0
539	Nickel (ppm)	0553	1.950	0.2000	2.166	0.7905	0.1329	9	-0.27	539.53	0
539	Nickel (ppm)	0682	2.490	0.0000	2.166	0.7905	0.1329	9	0.41	539.43	0
539	Nickel (ppm)	2481	3.235	0.2300	2.166	0.7905	0.1329	9	1.35	539.43	0
539	Nickel (ppm)	0226	4.580	0.0000	2.166	0.7905	0.1329	9	3.05	539.43	0
710	Lauric Acid (12:0) (%) (w/w)	0226	0.0053	0.0004				1		710.99	0
714	Myristic Acid (14:0) (%) (w/w)	0226	0.0435	0.0004				1		714.99	0
716	Palmitic Acid (16:0) (%) (w/w)	0226	1.705	0.0073				1		716.99	0
718	Palmitoleic Acid (9c-16:1) (%) (w/w)	0226	0.2732	0.0031				1		718.99	0
722	Stearic Acid (18:0) (%) (w/w)	0226	0.4762	0.0145				1		722.99	0
724	Oleic Acid (9c-18:1) (%) (w/w)	0226	2.622	0.0206				1		724.99	0
726	Linoleic Acid (9c,12c-18:2) (%) (w/w)	0226	2.601	0.0202				1		726.99	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (%) (w/w)	0226	0.1546	0.0057				1		728.99	0
730	Arachidic Acid (20:0) (%) (w/w)	0226	0.0163	0.0001				1		730.99	0
732	Gondoic Acid (11c-20:1) (%) (w/w)	0226	0.0345	0.0009				1		732.99	0
740	Eicosapentaenoic Acid EPA (5c,8c,11c-20:5) (%) (w/w)	0226	< 0.005					0		740.99	5
742	Behenic Acid (22:0) (%) (w/w)	0226	0.0110	0.0001				1		742.99	0
744	Erucic Acid (13c-22:1) (%) (w/w)	0226	< 0.005					0		744.99	5
746	Docosapentaenoic Acid n-3 DPA (7c,11c-22:5) (%) (w/w)	0226	< 0.005					0		746.99	5
748	Lignoceric Acid (24:0) (%) (w/w)	0226	0.0111	0.0002				1		748.99	0
750	Docosahexaenoic Acid DHA (4c,7c,10c-22:6) (%) (w/w)	0226	< 0.005					0		750.99	5
752	Nervonic Acid (24:1) isomers (%) (w/w)	0226	< 0.005					0		752.99	5
754	Total n-3 Polyunsaturated (Omega-3) (%) (w/w)	0870	0.1624	0.0005				1		754.99	0
756	Total n-6 Polyunsaturated (Omega-6) (%) (w/w)	0870	0.0592	0.0005				1		756.99	0
758	Total Saturated Fatty Acids (%) (w/w)	0870	2.572	0.0058				1		758.99	0
764	Total cis Monounsaturated Fatty Acids (%) (w/w)	0870	3.776	0.0162				1		764.99	0
768	Total cis Polyunsaturated Fatty Acids (%) (w/w)	0870	2.831	0.0239				1		768.99	0
772	Total Fatty Acids (%) (w/w)	0226	7.955	0.0100				1		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

Test Material Code # 202526			Analyte Proficiency Testing Report						Issue Date : 07/31/2025		
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			
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.											