



AAFCO
Association of American Feed Control Officials



Animal Feed Scheme

Pig Feed, Medicated

Test Material Code # 202529

Analyte Proficiency Testing Report

Labs Reporting: 155

Analytes Reported 113

Issue Date : 10/31/2025

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 (%)	0169	7.845	0.0100	8.831	0.2693	0.1118	65	-3.66	001.00	0
001	Loss on Drying (%)	0889	8.140	0.0400	8.831	0.2693	0.1118	65	-2.57	001.99	0
001	Loss on Drying (%)	0186	8.177	0.0598	8.831	0.2693	0.1118	65	-2.43	001.99	0
001	Loss on Drying (%)	0074	8.210	0.5000	8.831	0.2693	0.1118	65	-2.31	001.07	0
001	Loss on Drying (%)	0596	8.355	0.2300	8.831	0.2693	0.1118	65	-1.77	001.99	0
001	Loss on Drying (%)	2259	8.367	0.0900	8.831	0.2693	0.1118	65	-1.72	001.07	0
001	Loss on Drying (%)	0689	8.400	0.2000	8.831	0.2693	0.1118	65	-1.60	001.07	0
001	Loss on Drying (%)	0510	8.450	0.1000	8.831	0.2693	0.1118	65	-1.41	001.99	0
001	Loss on Drying (%)	0918	8.465	0.0900	8.831	0.2693	0.1118	65	-1.36	001.99	0
001	Loss on Drying (%)	0852	8.490	0.2600	8.831	0.2693	0.1118	65	-1.27	001.99	0
001	Loss on Drying (%)	0610	8.515	0.0100	8.831	0.2693	0.1118	65	-1.17	001.99	0
001	Loss on Drying (%)	0038	8.545	0.1500	8.831	0.2693	0.1118	65	-1.06	001.07	0
001	Loss on Drying (%)	0948	8.585	0.0100	8.831	0.2693	0.1118	65	-0.91	001.99	0
001	Loss on Drying (%)	0682	8.620	0.0000	8.831	0.2693	0.1118	65	-0.78	001.07	0
001	Loss on Drying (%)	0345	8.625	0.0300	8.831	0.2693	0.1118	65	-0.77	001.07	0
001	Loss on Drying (%)	2009	8.684	0.0117	8.831	0.2693	0.1118	65	-0.55	001.07	0
001	Loss on Drying (%)	2144	8.690	0.1000	8.831	0.2693	0.1118	65	-0.52	001.07	0
001	Loss on Drying (%)	0089	8.700	0.0200	8.831	0.2693	0.1118	65	-0.49	001.07	0
001	Loss on Drying (%)	0413	8.705	0.1500	8.831	0.2693	0.1118	65	-0.47	001.07	0
001	Loss on Drying (%)	0015	8.720	0.1000	8.831	0.2693	0.1118	65	-0.41	001.07	0
001	Loss on Drying (%)	2319	8.730	0.0200	8.831	0.2693	0.1118	65	-0.38	001.99	0
001	Loss on Drying (%)	0226	8.740	0.0600	8.831	0.2693	0.1118	65	-0.34	001.07	0
001	Loss on Drying (%)	0676	8.745	0.0900	8.831	0.2693	0.1118	65	-0.32	001.99	0
001	Loss on Drying (%)	2155	8.760	0.1200	8.831	0.2693	0.1118	65	-0.26	001.99	0
001	Loss on Drying (%)	2190	8.765	0.1500	8.831	0.2693	0.1118	65	-0.25	001.07	0
001	Loss on Drying (%)	2268	8.770	0.2200	8.831	0.2693	0.1118	65	-0.23	001.99	0
001	Loss on Drying (%)	0876	8.800	0.2000	8.831	0.2693	0.1118	65	-0.12	001.07	0
001	Loss on Drying (%)	0512	8.816	0.2880	8.831	0.2693	0.1118	65	-0.06	001.07	0
001	Loss on Drying (%)	0644	8.821	0.0280	8.831	0.2693	0.1118	65	-0.04	001.05	0
001	Loss on Drying (%)	0358	8.825	0.2300	8.831	0.2693	0.1118	65	-0.02	001.07	0
001	Loss on Drying (%)	2192	8.835	0.0300	8.831	0.2693	0.1118	65	0.01	001.07	0
001	Loss on Drying (%)	2059	8.840	0.0200	8.831	0.2693	0.1118	65	0.03	001.07	0
001	Loss on Drying (%)	0033	8.850	0.1000	8.831	0.2693	0.1118	65	0.07	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 (%)	0589	8.855	0.0100	8.831	0.2693	0.1118	65	0.09	001.07	0
001	Loss on Drying (%)	0278	8.865	0.0900	8.831	0.2693	0.1118	65	0.13	001.07	0
001	Loss on Drying (%)	0872	8.910	0.1600	8.831	0.2693	0.1118	65	0.29	001.07	0
001	Loss on Drying (%)	0066	8.920	0.1400	8.831	0.2693	0.1118	65	0.33	001.07	0
001	Loss on Drying (%)	0297	8.930	0.0200	8.831	0.2693	0.1118	65	0.37	001.07	0
001	Loss on Drying (%)	0843	8.935	0.2300	8.831	0.2693	0.1118	65	0.39	001.03	0
001	Loss on Drying (%)	0843	8.935	0.2300	8.831	0.2693	0.1118	65	0.39	001.07	0
001	Loss on Drying (%)	0202	8.940	0.0000	8.831	0.2693	0.1118	65	0.40	001.03	0
001	Loss on Drying (%)	0407	8.948	0.0966	8.831	0.2693	0.1118	65	0.43	001.00	0
001	Loss on Drying (%)	0357	8.951	0.0129	8.831	0.2693	0.1118	65	0.44	001.99	0
001	Loss on Drying (%)	0028	8.958	0.3310	8.831	0.2693	0.1118	65	0.47	001.07	0
001	Loss on Drying (%)	0571	8.970	0.0000	8.831	0.2693	0.1118	65	0.52	001.07	0
001	Loss on Drying (%)	0505	8.985	0.0500	8.831	0.2693	0.1118	65	0.57	001.07	0
001	Loss on Drying (%)	0049	9.005	0.0500	8.831	0.2693	0.1118	65	0.65	001.07	0
001	Loss on Drying (%)	0035	9.005	0.0900	8.831	0.2693	0.1118	65	0.65	001.07	0
001	Loss on Drying (%)	0675	9.010	0.0400	8.831	0.2693	0.1118	65	0.66	001.07	0
001	Loss on Drying (%)	2146	9.025	0.0500	8.831	0.2693	0.1118	65	0.72	001.07	0
001	Loss on Drying (%)	0720	9.025	0.1300	8.831	0.2693	0.1118	65	0.72	001.99	0
001	Loss on Drying (%)	0353	9.035	0.1100	8.831	0.2693	0.1118	65	0.76	001.07	0
001	Loss on Drying (%)	0590	9.035	0.0700	8.831	0.2693	0.1118	65	0.76	001.07	0
001	Loss on Drying (%)	0003	9.040	0.0800	8.831	0.2693	0.1118	65	0.78	001.07	0
001	Loss on Drying (%)	0407	9.049	0.0141	8.831	0.2693	0.1118	65	0.81	001.07	0
001	Loss on Drying (%)	0366	9.050	0.5000	8.831	0.2693	0.1118	65	0.81	001.07	0
001	Loss on Drying (%)	0504	9.100	0.2400	8.831	0.2693	0.1118	65	1.00	001.00	0
001	Loss on Drying (%)	0693	9.100	0.4000	8.831	0.2693	0.1118	65	1.00	001.07	0
001	Loss on Drying (%)	0083	9.135	0.0900	8.831	0.2693	0.1118	65	1.13	001.07	0
001	Loss on Drying (%)	0098	9.155	0.1100	8.831	0.2693	0.1118	65	1.20	001.07	0
001	Loss on Drying (%)	0619	9.165	0.0300	8.831	0.2693	0.1118	65	1.24	001.03	0
001	Loss on Drying (%)	0581	9.200	0.1800	8.831	0.2693	0.1118	65	1.37	001.07	0
001	Loss on Drying (%)	0045	9.400	0.6000	8.831	0.2693	0.1118	65	2.11	001.07	0
001	Loss on Drying (%)	0019	9.678	0.1150	8.831	0.2693	0.1118	65	3.14	001.99	0
001	Loss on Drying (%)	2246	10.07	0.0500	8.831	0.2693	0.1118	65	4.61	001.99	0
001	Loss on Drying (%)	0618	4.255	0.6700	8.831	0.2693	0.1118	65	-16.99	001.99	2
002	Protein, Crude (%)	2105	15.46	0.1100	16.66	0.2423	0.1350	154	-4.98	002.11	0
002	Protein, Crude (%)	2006	15.58	0.2500	16.66	0.2423	0.1350	154	-4.49	002.05	0
002	Protein, Crude (%)	0504	15.77	0.3400	16.66	0.2423	0.1350	154	-3.68	002.04	0
002	Protein, Crude (%)	2326	15.80	0.2800	16.66	0.2423	0.1350	154	-3.56	002.06	0
002	Protein, Crude (%)	0169	15.84	0.3600	16.66	0.2423	0.1350	154	-3.39	002.00	0
002	Protein, Crude (%)	2303	15.95	0.3000	16.66	0.2423	0.1350	154	-2.94	002.06	0
002	Protein, Crude (%)	0297	15.96	0.0000	16.66	0.2423	0.1350	154	-2.90	002.11	0
002	Protein, Crude (%)	0038	16.25	0.1000	16.66	0.2423	0.1350	154	-1.70	002.06	0
002	Protein, Crude (%)	0345	16.25	0.1000	16.66	0.2423	0.1350	154	-1.70	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 (%)	0511	16.25	0.0600	16.66	0.2423	0.1350	154	-1.70	002.06	0
002	Protein, Crude (%)	0529	16.25	0.2800	16.66	0.2423	0.1350	154	-1.70	002.06	0
002	Protein, Crude (%)	2146	16.30	0.1100	16.66	0.2423	0.1350	154	-1.52	002.05	0
002	Protein, Crude (%)	0539	16.33	0.1000	16.66	0.2423	0.1350	154	-1.37	002.06	0
002	Protein, Crude (%)	0968	16.35	0.0000	16.66	0.2423	0.1350	154	-1.29	002.01	0
002	Protein, Crude (%)	2434	16.35	0.0000	16.66	0.2423	0.1350	154	-1.29	002.01	0
002	Protein, Crude (%)	0045	16.35	0.1000	16.66	0.2423	0.1350	154	-1.29	002.06	0
002	Protein, Crude (%)	0043	16.39	0.0130	16.66	0.2423	0.1350	154	-1.13	002.01	0
002	Protein, Crude (%)	0676	16.40	0.2400	16.66	0.2423	0.1350	154	-1.08	002.06	0
002	Protein, Crude (%)	0034	16.43	0.2100	16.66	0.2423	0.1350	154	-0.98	002.06	0
002	Protein, Crude (%)	0227	16.44	0.1200	16.66	0.2423	0.1350	154	-0.92	002.01	0
002	Protein, Crude (%)	0242	16.44	0.0200	16.66	0.2423	0.1350	154	-0.92	002.06	0
002	Protein, Crude (%)	0968	16.44	0.0000	16.66	0.2423	0.1350	154	-0.92	002.06	0
002	Protein, Crude (%)	0074	16.45	0.2900	16.66	0.2423	0.1350	154	-0.90	002.06	0
002	Protein, Crude (%)	0610	16.45	0.1000	16.66	0.2423	0.1350	154	-0.88	002.01	0
002	Protein, Crude (%)	0098	16.45	0.1000	16.66	0.2423	0.1350	154	-0.88	002.06	0
002	Protein, Crude (%)	0202	16.45	0.1000	16.66	0.2423	0.1350	154	-0.88	002.06	0
002	Protein, Crude (%)	0674	16.46	0.0000	16.66	0.2423	0.1350	154	-0.84	002.01	0
002	Protein, Crude (%)	0675	16.47	0.0300	16.66	0.2423	0.1350	154	-0.81	002.06	0
002	Protein, Crude (%)	0004	16.47	0.3200	16.66	0.2423	0.1350	154	-0.79	002.06	0
002	Protein, Crude (%)	0357	16.47	0.2562	16.66	0.2423	0.1350	154	-0.79	002.06	0
002	Protein, Crude (%)	0948	16.49	0.1300	16.66	0.2423	0.1350	154	-0.73	002.05	0
002	Protein, Crude (%)	0553	16.49	0.0100	16.66	0.2423	0.1350	154	-0.73	002.11	0
002	Protein, Crude (%)	0028	16.49	0.1070	16.66	0.2423	0.1350	154	-0.71	002.06	0
002	Protein, Crude (%)	2022	16.50	0.0600	16.66	0.2423	0.1350	154	-0.67	002.01	0
002	Protein, Crude (%)	0042	16.50	0.4000	16.66	0.2423	0.1350	154	-0.67	002.06	0
002	Protein, Crude (%)	0563	16.51	0.0590	16.66	0.2423	0.1350	154	-0.64	002.08	0
002	Protein, Crude (%)	0726	16.51	0.0000	16.66	0.2423	0.1350	154	-0.63	002.06	0
002	Protein, Crude (%)	2259	16.51	0.0060	16.66	0.2423	0.1350	154	-0.62	002.01	0
002	Protein, Crude (%)	0009	16.52	0.0062	16.66	0.2423	0.1350	154	-0.61	002.06	0
002	Protein, Crude (%)	0644	16.52	0.1370	16.66	0.2423	0.1350	154	-0.60	002.06	0
002	Protein, Crude (%)	0035	16.53	0.1700	16.66	0.2423	0.1350	154	-0.57	002.06	0
002	Protein, Crude (%)	0541	16.53	0.3400	16.66	0.2423	0.1350	154	-0.55	002.06	0
002	Protein, Crude (%)	2188	16.54	0.0500	16.66	0.2423	0.1350	154	-0.53	002.01	0
002	Protein, Crude (%)	2246	16.54	0.0062	16.66	0.2423	0.1350	154	-0.51	002.06	0
002	Protein, Crude (%)	0941	16.55	0.0500	16.66	0.2423	0.1350	154	-0.48	002.05	0
002	Protein, Crude (%)	0589	16.55	0.1900	16.66	0.2423	0.1350	154	-0.48	002.06	0
002	Protein, Crude (%)	0066	16.55	0.0800	16.66	0.2423	0.1350	154	-0.46	002.02	0
002	Protein, Crude (%)	0619	16.55	0.1000	16.66	0.2423	0.1350	154	-0.46	002.05	0
002	Protein, Crude (%)	0689	16.55	0.1000	16.66	0.2423	0.1350	154	-0.46	002.05	0
002	Protein, Crude (%)	2199	16.55	0.1000	16.66	0.2423	0.1350	154	-0.46	002.05	0
002	Protein, Crude (%)	0590	16.55	0.1000	16.66	0.2423	0.1350	154	-0.46	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 (%)	2325	16.56	0.0300	16.66	0.2423	0.1350	154	-0.44	002.01	0
002	Protein, Crude (%)	2022	16.56	0.0000	16.66	0.2423	0.1350	154	-0.42	002.05	0
002	Protein, Crude (%)	2268	16.56	0.1400	16.66	0.2423	0.1350	154	-0.42	002.06	0
002	Protein, Crude (%)	1019	16.57	0.1300	16.66	0.2423	0.1350	154	-0.40	002.06	0
002	Protein, Crude (%)	0297	16.57	0.0700	16.66	0.2423	0.1350	154	-0.40	002.06	0
002	Protein, Crude (%)	2155	16.57	0.1350	16.66	0.2423	0.1350	154	-0.38	002.06	0
002	Protein, Crude (%)	0226	16.58	0.3500	16.66	0.2423	0.1350	154	-0.36	002.06	0
002	Protein, Crude (%)	2144	16.58	0.0500	16.66	0.2423	0.1350	154	-0.36	002.05	0
002	Protein, Crude (%)	0358	16.58	0.0900	16.66	0.2423	0.1350	154	-0.36	002.06	0
002	Protein, Crude (%)	0889	16.58	0.2400	16.66	0.2423	0.1350	154	-0.34	002.01	0
002	Protein, Crude (%)	0643	16.58	0.0480	16.66	0.2423	0.1350	154	-0.32	002.05	0
002	Protein, Crude (%)	2009	16.58	0.0735	16.66	0.2423	0.1350	154	-0.32	002.05	0
002	Protein, Crude (%)	0089	16.59	0.0000	16.66	0.2423	0.1350	154	-0.30	002.06	0
002	Protein, Crude (%)	0870	16.59	0.2437	16.66	0.2423	0.1350	154	-0.30	002.06	0
002	Protein, Crude (%)	2482	16.60	0.0000	16.66	0.2423	0.1350	154	-0.26	002.01	0
002	Protein, Crude (%)	0033	16.60	0.0000	16.66	0.2423	0.1350	154	-0.26	002.06	0
002	Protein, Crude (%)	0366	16.60	0.0000	16.66	0.2423	0.1350	154	-0.26	002.06	0
002	Protein, Crude (%)	2433	16.60	0.4000	16.66	0.2423	0.1350	154	-0.26	002.06	0
002	Protein, Crude (%)	2476	16.60	0.1560	16.66	0.2423	0.1350	154	-0.25	002.06	0
002	Protein, Crude (%)	0123	16.61	0.0100	16.66	0.2423	0.1350	154	-0.24	002.06	0
002	Protein, Crude (%)	0618	16.61	0.0200	16.66	0.2423	0.1350	154	-0.22	002.06	0
002	Protein, Crude (%)	0512	16.62	0.0700	16.66	0.2423	0.1350	154	-0.20	002.06	0
002	Protein, Crude (%)	0610	16.63	0.0500	16.66	0.2423	0.1350	154	-0.15	002.11	0
002	Protein, Crude (%)	0536	16.63	0.0600	16.66	0.2423	0.1350	154	-0.13	002.05	0
002	Protein, Crude (%)	2115	16.64	0.1200	16.66	0.2423	0.1350	154	-0.09	002.06	0
002	Protein, Crude (%)	2457	16.64	0.0560	16.66	0.2423	0.1350	154	-0.08	002.01	0
002	Protein, Crude (%)	2190	16.65	0.1300	16.66	0.2423	0.1350	154	-0.07	002.05	0
002	Protein, Crude (%)	0043	16.65	0.0100	16.66	0.2423	0.1350	154	-0.07	002.06	0
002	Protein, Crude (%)	0010	16.65	0.3300	16.66	0.2423	0.1350	154	-0.06	002.06	0
002	Protein, Crude (%)	0563	16.65	0.0272	16.66	0.2423	0.1350	154	-0.06	002.05	0
002	Protein, Crude (%)	0884	16.65	0.1000	16.66	0.2423	0.1350	154	-0.05	002.06	0
002	Protein, Crude (%)	2319	16.65	0.1000	16.66	0.2423	0.1350	154	-0.05	002.06	0
002	Protein, Crude (%)	2388	16.65	0.1000	16.66	0.2423	0.1350	154	-0.05	002.06	0
002	Protein, Crude (%)	0026	16.65	0.4010	16.66	0.2423	0.1350	154	-0.04	002.06	0
002	Protein, Crude (%)	0687	16.68	0.1700	16.66	0.2423	0.1350	154	0.05	002.06	0
002	Protein, Crude (%)	2115	16.68	0.0800	16.66	0.2423	0.1350	154	0.07	002.05	0
002	Protein, Crude (%)	0939	16.69	0.1600	16.66	0.2423	0.1350	154	0.11	002.05	0
002	Protein, Crude (%)	0100	16.69	0.1200	16.66	0.2423	0.1350	154	0.11	002.06	0
002	Protein, Crude (%)	2174	16.70	0.2300	16.66	0.2423	0.1350	154	0.13	002.06	0
002	Protein, Crude (%)	0278	16.70	0.4000	16.66	0.2423	0.1350	154	0.16	002.06	0
002	Protein, Crude (%)	0510	16.70	0.0000	16.66	0.2423	0.1350	154	0.16	002.06	0
002	Protein, Crude (%)	2200	16.70	0.2000	16.66	0.2423	0.1350	154	0.16	002.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
002	Protein, Crude (%)	0017	16.70	0.2000	16.66	0.2423	0.1350	154	0.16	002.06	0
002	Protein, Crude (%)	2302	16.71	0.1500	16.66	0.2423	0.1350	154	0.18	002.06	0
002	Protein, Crude (%)	2196	16.71	0.0000	16.66	0.2423	0.1350	154	0.20	002.01	0
002	Protein, Crude (%)	0571	16.71	0.0200	16.66	0.2423	0.1350	154	0.20	002.06	0
002	Protein, Crude (%)	0018	16.73	0.0400	16.66	0.2423	0.1350	154	0.28	002.06	0
002	Protein, Crude (%)	0948	16.74	0.0100	16.66	0.2423	0.1350	154	0.30	002.06	0
002	Protein, Crude (%)	2459	16.74	0.0600	16.66	0.2423	0.1350	154	0.32	002.06	0
002	Protein, Crude (%)	0019	16.75	0.1500	16.66	0.2423	0.1350	154	0.36	002.06	0
002	Protein, Crude (%)	0108	16.75	0.5000	16.66	0.2423	0.1350	154	0.36	002.06	0
002	Protein, Crude (%)	0413	16.75	0.1000	16.66	0.2423	0.1350	154	0.36	002.06	0
002	Protein, Crude (%)	0876	16.75	0.1000	16.66	0.2423	0.1350	154	0.36	002.06	0
002	Protein, Crude (%)	0263	16.75	0.0570	16.66	0.2423	0.1350	154	0.37	002.06	0
002	Protein, Crude (%)	0682	16.76	0.0000	16.66	0.2423	0.1350	154	0.40	002.06	0
002	Protein, Crude (%)	0294	16.78	0.1600	16.66	0.2423	0.1350	154	0.49	002.06	0
002	Protein, Crude (%)	2184	16.78	0.0600	16.66	0.2423	0.1350	154	0.49	002.06	0
002	Protein, Crude (%)	0227	16.79	0.3100	16.66	0.2423	0.1350	154	0.51	002.06	0
002	Protein, Crude (%)	2150	16.79	0.1500	16.66	0.2423	0.1350	154	0.51	002.06	0
002	Protein, Crude (%)	0171	16.79	0.0400	16.66	0.2423	0.1350	154	0.53	002.06	0
002	Protein, Crude (%)	0941	16.80	0.1300	16.66	0.2423	0.1350	154	0.55	002.06	0
002	Protein, Crude (%)	2246	16.80	0.1102	16.66	0.2423	0.1350	154	0.56	002.05	0
002	Protein, Crude (%)	2349	16.80	0.0000	16.66	0.2423	0.1350	154	0.57	002.06	0
002	Protein, Crude (%)	0598	16.81	0.0900	16.66	0.2423	0.1350	154	0.59	002.06	0
002	Protein, Crude (%)	2129	16.81	0.1430	16.66	0.2423	0.1350	154	0.60	002.06	0
002	Protein, Crude (%)	0036	16.81	0.1010	16.66	0.2423	0.1350	154	0.60	002.06	0
002	Protein, Crude (%)	0504	16.82	0.0500	16.66	0.2423	0.1350	154	0.63	002.06	0
002	Protein, Crude (%)	0964	16.82	0.1210	16.66	0.2423	0.1350	154	0.65	002.06	0
002	Protein, Crude (%)	2489	16.82	0.0800	16.66	0.2423	0.1350	154	0.65	002.01	0
002	Protein, Crude (%)	0596	16.83	0.0900	16.66	0.2423	0.1350	154	0.67	002.06	0
002	Protein, Crude (%)	0505	16.84	0.0900	16.66	0.2423	0.1350	154	0.71	002.06	0
002	Protein, Crude (%)	0049	16.85	0.1000	16.66	0.2423	0.1350	154	0.77	002.06	0
002	Protein, Crude (%)	0619	16.85	0.1000	16.66	0.2423	0.1350	154	0.77	002.06	0
002	Protein, Crude (%)	0508	16.86	0.3020	16.66	0.2423	0.1350	154	0.79	002.06	0
002	Protein, Crude (%)	0574	16.89	0.0100	16.66	0.2423	0.1350	154	0.92	002.06	0
002	Protein, Crude (%)	0918	16.89	0.4000	16.66	0.2423	0.1350	154	0.94	002.06	0
002	Protein, Crude (%)	0848	16.90	0.0000	16.66	0.2423	0.1350	154	0.98	002.06	0
002	Protein, Crude (%)	0956	16.90	0.2000	16.66	0.2423	0.1350	154	0.98	002.06	0
002	Protein, Crude (%)	0407	16.91	0.3430	16.66	0.2423	0.1350	154	1.02	002.06	0
002	Protein, Crude (%)	0939	16.94	0.1600	16.66	0.2423	0.1350	154	1.15	002.06	0
002	Protein, Crude (%)	0353	16.95	0.1000	16.66	0.2423	0.1350	154	1.19	002.06	0
002	Protein, Crude (%)	2213	16.99	0.1200	16.66	0.2423	0.1350	154	1.35	002.06	0
002	Protein, Crude (%)	0872	16.99	0.0440	16.66	0.2423	0.1350	154	1.36	002.06	0
002	Protein, Crude (%)	2192	17.00	0.1100	16.66	0.2423	0.1350	154	1.37	002.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
002	Protein, Crude (%)	0720	17.00	0.0000	16.66	0.2423	0.1350	154	1.39	002.06	0
002	Protein, Crude (%)	0001	17.01	0.0000	16.66	0.2423	0.1350	154	1.43	002.06	0
002	Protein, Crude (%)	0083	17.08	0.0800	16.66	0.2423	0.1350	154	1.72	002.06	0
002	Protein, Crude (%)	2489	17.10	0.0700	16.66	0.2423	0.1350	154	1.79	002.06	0
002	Protein, Crude (%)	0229	17.11	0.5100	16.66	0.2423	0.1350	154	1.83	002.06	0
002	Protein, Crude (%)	0190	17.14	0.0800	16.66	0.2423	0.1350	154	1.97	002.06	0
002	Protein, Crude (%)	0685	17.15	0.2000	16.66	0.2423	0.1350	154	2.01	002.01	0
002	Protein, Crude (%)	0610	17.15	0.3000	16.66	0.2423	0.1350	154	2.01	002.06	0
002	Protein, Crude (%)	2059	17.19	0.1844	16.66	0.2423	0.1350	154	2.17	002.06	0
002	Protein, Crude (%)	2290	17.20	0.4100	16.66	0.2423	0.1350	154	2.20	002.11	0
002	Protein, Crude (%)	0852	17.20	0.1200	16.66	0.2423	0.1350	154	2.22	002.11	0
002	Protein, Crude (%)	0843	17.24	0.1100	16.66	0.2423	0.1350	154	2.36	002.06	0
002	Protein, Crude (%)	0011	17.31	0.3100	16.66	0.2423	0.1350	154	2.65	002.06	0
002	Protein, Crude (%)	0003	17.33	0.5900	16.66	0.2423	0.1350	154	2.73	002.06	0
002	Protein, Crude (%)	0953	17.38	0.0700	16.66	0.2423	0.1350	154	2.94	002.06	0
002	Protein, Crude (%)	0186	17.39	0.2100	16.66	0.2423	0.1350	154	2.98	002.06	0
002	Protein, Crude (%)	0553	17.39	0.2000	16.66	0.2423	0.1350	154	3.00	002.06	0
002	Protein, Crude (%)	2076	17.41	0.0270	16.66	0.2423	0.1350	154	3.09	002.06	0
002	Protein, Crude (%)	0520	17.86	0.0600	16.66	0.2423	0.1350	154	4.92	002.06	0
002	Protein, Crude (%)	0870	16.70	0.8500	16.66	0.2423	0.1350	154	0.13	002.01	1
002	Protein, Crude (%)	0692	16.80	0.8000	16.66	0.2423	0.1350	154	0.57	002.06	1
002	Protein, Crude (%)	0693	16.80	1.000	16.66	0.2423	0.1350	154	0.57	002.06	1
002	Protein, Crude (%)	0047	6.810	0.2400	16.66	0.2423	0.1350	154	-40.67	002.11	2
003	Fat, Crude (%)	0682	1.850	0.0000	3.314	0.3112	0.0924	127	-4.70	003.14	0
003	Fat, Crude (%)	0186	2.400	0.0400	3.314	0.3112	0.0924	127	-2.94	003.14	0
003	Fat, Crude (%)	0574	2.465	0.1700	3.314	0.3112	0.0924	127	-2.73	003.14	0
003	Fat, Crude (%)	0019	2.480	0.1700	3.314	0.3112	0.0924	127	-2.68	003.14	0
003	Fat, Crude (%)	0108	2.510	0.2600	3.314	0.3112	0.0924	127	-2.58	003.14	0
003	Fat, Crude (%)	2302	2.610	0.1400	3.314	0.3112	0.0924	127	-2.26	003.14	0
003	Fat, Crude (%)	0520	2.645	0.2900	3.314	0.3112	0.0924	127	-2.15	003.14	0
003	Fat, Crude (%)	2433	2.679	0.1538	3.314	0.3112	0.0924	127	-2.04	003.14	0
003	Fat, Crude (%)	0848	2.780	0.0400	3.314	0.3112	0.0924	127	-1.71	003.14	0
003	Fat, Crude (%)	0278	2.800	0.2000	3.314	0.3112	0.0924	127	-1.65	003.14	0
003	Fat, Crude (%)	0504	2.815	0.0100	3.314	0.3112	0.0924	127	-1.60	003.01	0
003	Fat, Crude (%)	0581	2.815	0.0700	3.314	0.3112	0.0924	127	-1.60	003.14	0
003	Fat, Crude (%)	0968	2.850	0.0000	3.314	0.3112	0.0924	127	-1.49	003.14	0
003	Fat, Crude (%)	0169	2.860	0.0400	3.314	0.3112	0.0924	127	-1.46	003.06	0
003	Fat, Crude (%)	0229	2.875	0.0100	3.314	0.3112	0.0924	127	-1.41	003.14	0
003	Fat, Crude (%)	2246	2.924	0.2100	3.314	0.3112	0.0924	127	-1.25	003.13	0
003	Fat, Crude (%)	0505	2.960	0.0400	3.314	0.3112	0.0924	127	-1.14	003.14	0
003	Fat, Crude (%)	0357	2.985	0.0100	3.314	0.3112	0.0924	127	-1.06	003.14	0
003	Fat, Crude (%)	0876	3.000	0.4000	3.314	0.3112	0.0924	127	-1.01	003.14	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 (%)	0675	3.020	0.3200	3.314	0.3112	0.0924	127	-0.94	003.14	0
003	Fat, Crude (%)	2115	3.035	0.0100	3.314	0.3112	0.0924	127	-0.90	003.00	0
003	Fat, Crude (%)	0596	3.040	0.0400	3.314	0.3112	0.0924	127	-0.88	003.00	0
003	Fat, Crude (%)	0968	3.060	0.0400	3.314	0.3112	0.0924	127	-0.81	003.06	0
003	Fat, Crude (%)	0083	3.070	0.0200	3.314	0.3112	0.0924	127	-0.78	003.14	0
003	Fat, Crude (%)	2022	3.090	0.0200	3.314	0.3112	0.0924	127	-0.72	003.00	0
003	Fat, Crude (%)	0004	3.100	0.0600	3.314	0.3112	0.0924	127	-0.69	003.09	0
003	Fat, Crude (%)	0674	3.100	0.0000	3.314	0.3112	0.0924	127	-0.69	003.06	0
003	Fat, Crude (%)	0956	3.100	0.0000	3.314	0.3112	0.0924	127	-0.69	003.14	0
003	Fat, Crude (%)	0009	3.110	0.0200	3.314	0.3112	0.0924	127	-0.65	003.14	0
003	Fat, Crude (%)	0345	3.115	0.0300	3.314	0.3112	0.0924	127	-0.64	003.00	0
003	Fat, Crude (%)	0939	3.115	0.0900	3.314	0.3112	0.0924	127	-0.64	003.14	0
003	Fat, Crude (%)	2022	3.125	0.0900	3.314	0.3112	0.0924	127	-0.61	003.06	0
003	Fat, Crude (%)	2115	3.130	0.0600	3.314	0.3112	0.0924	127	-0.59	003.14	0
003	Fat, Crude (%)	0026	3.135	0.2500	3.314	0.3112	0.0924	127	-0.57	003.14	0
003	Fat, Crude (%)	0598	3.145	0.0300	3.314	0.3112	0.0924	127	-0.54	003.14	0
003	Fat, Crude (%)	0043	3.150	0.0800	3.314	0.3112	0.0924	127	-0.53	003.00	0
003	Fat, Crude (%)	0098	3.155	0.0700	3.314	0.3112	0.0924	127	-0.51	003.13	0
003	Fat, Crude (%)	2322	3.168	0.0380	3.314	0.3112	0.0924	127	-0.47	003.00	0
003	Fat, Crude (%)	0720	3.175	0.0300	3.314	0.3112	0.0924	127	-0.45	003.10	0
003	Fat, Crude (%)	0263	3.183	0.0080	3.314	0.3112	0.0924	127	-0.42	003.10	0
003	Fat, Crude (%)	0066	3.190	0.1200	3.314	0.3112	0.0924	127	-0.40	003.14	0
003	Fat, Crude (%)	0202	3.190	0.3600	3.314	0.3112	0.0924	127	-0.40	003.14	0
003	Fat, Crude (%)	0511	3.195	0.1100	3.314	0.3112	0.0924	127	-0.38	003.14	0
003	Fat, Crude (%)	2146	3.215	0.0500	3.314	0.3112	0.0924	127	-0.32	003.14	0
003	Fat, Crude (%)	0036	3.217	0.0606	3.314	0.3112	0.0924	127	-0.31	003.10	0
003	Fat, Crude (%)	0619	3.220	0.0800	3.314	0.3112	0.0924	127	-0.30	003.14	0
003	Fat, Crude (%)	2009	3.227	0.0083	3.314	0.3112	0.0924	127	-0.28	003.10	0
003	Fat, Crude (%)	0042	3.230	0.0800	3.314	0.3112	0.0924	127	-0.27	003.10	0
003	Fat, Crude (%)	2457	3.235	0.1700	3.314	0.3112	0.0924	127	-0.25	003.00	0
003	Fat, Crude (%)	0590	3.240	0.0200	3.314	0.3112	0.0924	127	-0.24	003.10	0
003	Fat, Crude (%)	2459	3.245	0.0100	3.314	0.3112	0.0924	127	-0.22	003.10	0
003	Fat, Crude (%)	0004	3.245	0.0100	3.314	0.3112	0.0924	127	-0.22	003.14	0
003	Fat, Crude (%)	0366	3.250	0.1000	3.314	0.3112	0.0924	127	-0.20	003.10	0
003	Fat, Crude (%)	0171	3.250	0.0600	3.314	0.3112	0.0924	127	-0.20	003.14	0
003	Fat, Crude (%)	0407	3.255	0.1122	3.314	0.3112	0.0924	127	-0.19	003.14	0
003	Fat, Crude (%)	2188	3.260	0.0000	3.314	0.3112	0.0924	127	-0.17	003.10	0
003	Fat, Crude (%)	0358	3.265	0.1900	3.314	0.3112	0.0924	127	-0.16	003.14	0
003	Fat, Crude (%)	2476	3.270	0.0210	3.314	0.3112	0.0924	127	-0.14	003.09	0
003	Fat, Crude (%)	2489	3.270	0.0600	3.314	0.3112	0.0924	127	-0.14	003.06	0
003	Fat, Crude (%)	0512	3.276	0.1210	3.314	0.3112	0.0924	127	-0.12	003.09	0
003	Fat, Crude (%)	0049	3.285	0.0900	3.314	0.3112	0.0924	127	-0.09	003.14	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 (%)	2434	3.290	0.0000	3.314	0.3112	0.0924	127	-0.08	003.10	0
003	Fat, Crude (%)	0034	3.290	0.0200	3.314	0.3112	0.0924	127	-0.08	003.14	0
003	Fat, Crude (%)	2076	3.298	0.0352	3.314	0.3112	0.0924	127	-0.05	003.14	0
003	Fat, Crude (%)	0033	3.300	0.0000	3.314	0.3112	0.0924	127	-0.04	003.14	0
003	Fat, Crude (%)	0529	3.300	0.2800	3.314	0.3112	0.0924	127	-0.04	003.14	0
003	Fat, Crude (%)	0045	3.310	0.1400	3.314	0.3112	0.0924	127	-0.01	003.10	0
003	Fat, Crude (%)	0035	3.320	0.2600	3.314	0.3112	0.0924	127	0.02	003.14	0
003	Fat, Crude (%)	0015	3.335	0.0100	3.314	0.3112	0.0924	127	0.07	003.14	0
003	Fat, Crude (%)	0123	3.345	0.0300	3.314	0.3112	0.0924	127	0.10	003.10	0
003	Fat, Crude (%)	0948	3.345	0.0300	3.314	0.3112	0.0924	127	0.10	003.14	0
003	Fat, Crude (%)	0536	3.345	0.0100	3.314	0.3112	0.0924	127	0.10	003.99	0
003	Fat, Crude (%)	0884	3.350	0.1000	3.314	0.3112	0.0924	127	0.12	003.06	0
003	Fat, Crude (%)	0689	3.350	0.1000	3.314	0.3112	0.0924	127	0.12	003.10	0
003	Fat, Crude (%)	0242	3.360	0.0200	3.314	0.3112	0.0924	127	0.15	003.10	0
003	Fat, Crude (%)	0918	3.375	0.0300	3.314	0.3112	0.0924	127	0.20	003.06	0
003	Fat, Crude (%)	2196	3.390	0.0000	3.314	0.3112	0.0924	127	0.25	003.10	0
003	Fat, Crude (%)	0089	3.390	0.0000	3.314	0.3112	0.0924	127	0.25	003.14	0
003	Fat, Crude (%)	0353	3.395	0.0300	3.314	0.3112	0.0924	127	0.26	003.09	0
003	Fat, Crude (%)	0297	3.400	0.0000	3.314	0.3112	0.0924	127	0.28	003.06	0
003	Fat, Crude (%)	0541	3.400	0.0800	3.314	0.3112	0.0924	127	0.28	003.10	0
003	Fat, Crude (%)	0047	3.410	0.0000	3.314	0.3112	0.0924	127	0.31	003.11	0
003	Fat, Crude (%)	0001	3.420	0.0730	3.314	0.3112	0.0924	127	0.34	003.14	0
003	Fat, Crude (%)	0644	3.425	0.0160	3.314	0.3112	0.0924	127	0.36	003.06	0
003	Fat, Crude (%)	0563	3.447	0.1044	3.314	0.3112	0.0924	127	0.43	003.01	0
003	Fat, Crude (%)	2326	3.455	0.0500	3.314	0.3112	0.0924	127	0.45	003.12	0
003	Fat, Crude (%)	0948	3.460	0.0000	3.314	0.3112	0.0924	127	0.47	003.09	0
003	Fat, Crude (%)	2184	3.460	0.0400	3.314	0.3112	0.0924	127	0.47	003.10	0
003	Fat, Crude (%)	0553	3.460	0.1000	3.314	0.3112	0.0924	127	0.47	003.11	0
003	Fat, Crude (%)	0590	3.465	0.0500	3.314	0.3112	0.0924	127	0.49	003.11	0
003	Fat, Crude (%)	0889	3.470	0.0400	3.314	0.3112	0.0924	127	0.50	003.10	0
003	Fat, Crude (%)	2188	3.470	0.0000	3.314	0.3112	0.0924	127	0.50	003.14	0
003	Fat, Crude (%)	0100	3.475	0.0700	3.314	0.3112	0.0924	127	0.52	003.10	0
003	Fat, Crude (%)	0563	3.480	0.1152	3.314	0.3112	0.0924	127	0.53	003.14	0
003	Fat, Crude (%)	2199	3.500	0.2000	3.314	0.3112	0.0924	127	0.60	003.12	0
003	Fat, Crude (%)	2190	3.530	0.0800	3.314	0.3112	0.0924	127	0.70	003.00	0
003	Fat, Crude (%)	0870	3.534	0.0735	3.314	0.3112	0.0924	127	0.71	003.10	0
003	Fat, Crude (%)	0689	3.550	0.3000	3.314	0.3112	0.0924	127	0.76	003.06	0
003	Fat, Crude (%)	0687	3.570	0.1400	3.314	0.3112	0.0924	127	0.82	003.06	0
003	Fat, Crude (%)	0675	3.585	0.2900	3.314	0.3112	0.0924	127	0.87	003.06	0
003	Fat, Crude (%)	0011	3.590	0.0000	3.314	0.3112	0.0924	127	0.89	003.13	0
003	Fat, Crude (%)	0035	3.595	0.0700	3.314	0.3112	0.0924	127	0.90	003.00	0
003	Fat, Crude (%)	2349	3.600	0.0600	3.314	0.3112	0.0924	127	0.92	003.09	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			
003	Fat, Crude (%)	2200	3.600	0.4000	3.314	0.3112	0.0924	127	0.92	003.12	0
003	Fat, Crude (%)	2319	3.600	0.0000	3.314	0.3112	0.0924	127	0.92	003.10	0
003	Fat, Crude (%)	0964	3.601	0.1700	3.314	0.3112	0.0924	127	0.92	003.09	0
003	Fat, Crude (%)	0227	3.610	0.0200	3.314	0.3112	0.0924	127	0.95	003.01	0
003	Fat, Crude (%)	2325	3.620	0.0200	3.314	0.3112	0.0924	127	0.98	003.14	0
003	Fat, Crude (%)	0682	3.640	0.0000	3.314	0.3112	0.0924	127	1.05	003.06	0
003	Fat, Crude (%)	2290	3.650	0.1000	3.314	0.3112	0.0924	127	1.08	003.11	0
003	Fat, Crude (%)	0685	3.660	0.0200	3.314	0.3112	0.0924	127	1.11	003.09	0
003	Fat, Crude (%)	0098	3.695	0.2300	3.314	0.3112	0.0924	127	1.23	003.09	0
003	Fat, Crude (%)	0017	3.700	0.2000	3.314	0.3112	0.0924	127	1.24	003.00	0
003	Fat, Crude (%)	0693	3.700	0.6000	3.314	0.3112	0.0924	127	1.24	003.10	0
003	Fat, Crude (%)	2105	3.700	0.1200	3.314	0.3112	0.0924	127	1.24	003.11	0
003	Fat, Crude (%)	0852	3.730	0.0200	3.314	0.3112	0.0924	127	1.34	003.11	0
003	Fat, Crude (%)	0297	3.745	0.0300	3.314	0.3112	0.0924	127	1.39	003.11	0
003	Fat, Crude (%)	0171	3.745	0.0500	3.314	0.3112	0.0924	127	1.39	003.12	0
003	Fat, Crude (%)	0294	3.785	0.2300	3.314	0.3112	0.0924	127	1.51	003.06	0
003	Fat, Crude (%)	0610	3.795	0.1700	3.314	0.3112	0.0924	127	1.55	003.10	0
003	Fat, Crude (%)	0726	3.855	0.1500	3.314	0.3112	0.0924	127	1.74	003.14	0
003	Fat, Crude (%)	0413	3.860	0.0800	3.314	0.3112	0.0924	127	1.76	003.14	0
003	Fat, Crude (%)	0226	3.880	0.1000	3.314	0.3112	0.0924	127	1.82	003.14	0
003	Fat, Crude (%)	0676	3.955	0.2100	3.314	0.3112	0.0924	127	2.06	003.10	0
003	Fat, Crude (%)	0510	3.995	0.1300	3.314	0.3112	0.0924	127	2.19	003.14	0
003	Fat, Crude (%)	0190	4.025	0.0500	3.314	0.3112	0.0924	127	2.29	003.14	0
003	Fat, Crude (%)	0618	4.325	0.2700	3.314	0.3112	0.0924	127	3.25	003.10	0
003	Fat, Crude (%)	1019	2.405	0.7300	3.314	0.3112	0.0924	127	-2.92	003.99	1
003	Fat, Crude (%)	0692	3.520	1.320	3.314	0.3112	0.0924	127	0.66	003.14	1
004	Fiber, Crude (%)	0366	2.600	0.2000	3.528	0.3352	0.1255	113	-2.77	004.07	0
004	Fiber, Crude (%)	0028	2.769	0.3110	3.528	0.3352	0.1255	113	-2.27	004.07	0
004	Fiber, Crude (%)	0226	2.820	0.1200	3.528	0.3352	0.1255	113	-2.11	004.07	0
004	Fiber, Crude (%)	0098	2.885	0.0300	3.528	0.3352	0.1255	113	-1.92	004.07	0
004	Fiber, Crude (%)	0596	2.995	0.1500	3.528	0.3352	0.1255	113	-1.59	004.07	0
004	Fiber, Crude (%)	2009	3.028	0.0092	3.528	0.3352	0.1255	113	-1.49	004.07	0
004	Fiber, Crude (%)	0968	3.040	0.0000	3.528	0.3352	0.1255	113	-1.46	004.06	0
004	Fiber, Crude (%)	2006	3.080	0.0800	3.528	0.3352	0.1255	113	-1.34	004.06	0
004	Fiber, Crude (%)	2188	3.100	0.0000	3.528	0.3352	0.1255	113	-1.28	004.07	0
004	Fiber, Crude (%)	0675	3.105	0.0500	3.528	0.3352	0.1255	113	-1.26	004.07	0
004	Fiber, Crude (%)	0407	3.108	0.1094	3.528	0.3352	0.1255	113	-1.25	004.07	0
004	Fiber, Crude (%)	2489	3.130	0.0600	3.528	0.3352	0.1255	113	-1.19	004.06	0
004	Fiber, Crude (%)	0100	3.140	0.1600	3.528	0.3352	0.1255	113	-1.16	004.07	0
004	Fiber, Crude (%)	0692	3.155	0.0900	3.528	0.3352	0.1255	113	-1.11	004.07	0
004	Fiber, Crude (%)	2433	3.160	0.0702	3.528	0.3352	0.1255	113	-1.10	004.07	0
004	Fiber, Crude (%)	2115	3.165	0.0700	3.528	0.3352	0.1255	113	-1.08	004.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
004	Fiber, Crude (%)	0939	3.165	0.1700	3.528	0.3352	0.1255	113	-1.08	004.07	0
004	Fiber, Crude (%)	2325	3.180	0.0000	3.528	0.3352	0.1255	113	-1.04	004.07	0
004	Fiber, Crude (%)	2482	3.188	0.0120	3.528	0.3352	0.1255	113	-1.01	004.07	0
004	Fiber, Crude (%)	0870	3.189	0.0967	3.528	0.3352	0.1255	113	-1.01	004.07	0
004	Fiber, Crude (%)	0968	3.190	0.0000	3.528	0.3352	0.1255	113	-1.01	004.07	0
004	Fiber, Crude (%)	2115	3.225	0.0900	3.528	0.3352	0.1255	113	-0.90	004.07	0
004	Fiber, Crude (%)	0644	3.251	0.0310	3.528	0.3352	0.1255	113	-0.83	004.07	0
004	Fiber, Crude (%)	0169	3.265	0.0700	3.528	0.3352	0.1255	113	-0.78	004.00	0
004	Fiber, Crude (%)	2457	3.275	0.1300	3.528	0.3352	0.1255	113	-0.76	004.07	0
004	Fiber, Crude (%)	0019	3.293	0.2950	3.528	0.3352	0.1255	113	-0.70	004.07	0
004	Fiber, Crude (%)	0202	3.315	0.4300	3.528	0.3352	0.1255	113	-0.64	004.07	0
004	Fiber, Crude (%)	0674	3.320	0.0000	3.528	0.3352	0.1255	113	-0.62	004.06	0
004	Fiber, Crude (%)	2146	3.325	0.0300	3.528	0.3352	0.1255	113	-0.61	004.00	0
004	Fiber, Crude (%)	0563	3.339	0.0170	3.528	0.3352	0.1255	113	-0.56	004.07	0
004	Fiber, Crude (%)	0598	3.340	0.0600	3.528	0.3352	0.1255	113	-0.56	004.07	0
004	Fiber, Crude (%)	2146	3.340	0.1200	3.528	0.3352	0.1255	113	-0.56	004.07	0
004	Fiber, Crude (%)	2259	3.350	0.0520	3.528	0.3352	0.1255	113	-0.53	004.07	0
004	Fiber, Crude (%)	0956	3.350	0.5000	3.528	0.3352	0.1255	113	-0.53	004.07	0
004	Fiber, Crude (%)	0619	3.375	0.0100	3.528	0.3352	0.1255	113	-0.46	004.07	0
004	Fiber, Crude (%)	2196	3.380	0.0000	3.528	0.3352	0.1255	113	-0.44	004.07	0
004	Fiber, Crude (%)	0353	3.395	0.0300	3.528	0.3352	0.1255	113	-0.40	004.03	0
004	Fiber, Crude (%)	0682	3.400	0.0000	3.528	0.3352	0.1255	113	-0.38	004.07	0
004	Fiber, Crude (%)	0504	3.400	0.4000	3.528	0.3352	0.1255	113	-0.38	004.07	0
004	Fiber, Crude (%)	0123	3.415	0.1100	3.528	0.3352	0.1255	113	-0.34	004.07	0
004	Fiber, Crude (%)	0038	3.430	0.1400	3.528	0.3352	0.1255	113	-0.29	004.06	0
004	Fiber, Crude (%)	0089	3.430	0.0200	3.528	0.3352	0.1255	113	-0.29	004.07	0
004	Fiber, Crude (%)	2144	3.430	0.0200	3.528	0.3352	0.1255	113	-0.29	004.99	0
004	Fiber, Crude (%)	0413	3.440	0.0800	3.528	0.3352	0.1255	113	-0.26	004.07	0
004	Fiber, Crude (%)	0848	3.455	0.1300	3.528	0.3352	0.1255	113	-0.22	004.07	0
004	Fiber, Crude (%)	2144	3.455	0.0100	3.528	0.3352	0.1255	113	-0.22	004.07	0
004	Fiber, Crude (%)	2302	3.475	0.3500	3.528	0.3352	0.1255	113	-0.16	004.07	0
004	Fiber, Crude (%)	0505	3.475	0.0100	3.528	0.3352	0.1255	113	-0.16	004.07	0
004	Fiber, Crude (%)	0610	3.475	0.0100	3.528	0.3352	0.1255	113	-0.16	004.11	0
004	Fiber, Crude (%)	0098	3.485	0.0100	3.528	0.3352	0.1255	113	-0.13	004.06	0
004	Fiber, Crude (%)	2190	3.495	0.5500	3.528	0.3352	0.1255	113	-0.10	004.07	0
004	Fiber, Crude (%)	2319	3.500	0.4000	3.528	0.3352	0.1255	113	-0.08	004.06	0
004	Fiber, Crude (%)	0278	3.500	0.4000	3.528	0.3352	0.1255	113	-0.08	004.07	0
004	Fiber, Crude (%)	0511	3.500	0.2000	3.528	0.3352	0.1255	113	-0.08	004.07	0
004	Fiber, Crude (%)	0015	3.505	0.1300	3.528	0.3352	0.1255	113	-0.07	004.07	0
004	Fiber, Crude (%)	2022	3.505	0.1100	3.528	0.3352	0.1255	113	-0.07	004.07	0
004	Fiber, Crude (%)	0004	3.510	0.4000	3.528	0.3352	0.1255	113	-0.05	004.07	0
004	Fiber, Crude (%)	0918	3.510	0.0400	3.528	0.3352	0.1255	113	-0.05	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 (%)	0011	3.515	0.0100	3.528	0.3352	0.1255	113	-0.04	004.07	0
004	Fiber, Crude (%)	0263	3.516	0.0480	3.528	0.3352	0.1255	113	-0.04	004.07	0
004	Fiber, Crude (%)	0643	3.520	0.1670	3.528	0.3352	0.1255	113	-0.03	004.07	0
004	Fiber, Crude (%)	0229	3.535	0.2900	3.528	0.3352	0.1255	113	0.02	004.07	0
004	Fiber, Crude (%)	2199	3.545	0.0700	3.528	0.3352	0.1255	113	0.05	004.06	0
004	Fiber, Crude (%)	0242	3.545	0.0700	3.528	0.3352	0.1255	113	0.05	004.07	0
004	Fiber, Crude (%)	0553	3.545	0.0500	3.528	0.3352	0.1255	113	0.05	004.07	0
004	Fiber, Crude (%)	2200	3.550	0.1000	3.528	0.3352	0.1255	113	0.07	004.06	0
004	Fiber, Crude (%)	0083	3.555	0.2100	3.528	0.3352	0.1255	113	0.08	004.07	0
004	Fiber, Crude (%)	0066	3.565	0.1100	3.528	0.3352	0.1255	113	0.11	004.07	0
004	Fiber, Crude (%)	0043	3.575	0.1700	3.528	0.3352	0.1255	113	0.14	004.07	0
004	Fiber, Crude (%)	0186	3.585	0.0100	3.528	0.3352	0.1255	113	0.17	004.00	0
004	Fiber, Crude (%)	0034	3.590	0.1000	3.528	0.3352	0.1255	113	0.18	004.07	0
004	Fiber, Crude (%)	0294	3.595	0.0500	3.528	0.3352	0.1255	113	0.20	004.07	0
004	Fiber, Crude (%)	0227	3.600	0.2000	3.528	0.3352	0.1255	113	0.21	004.00	0
004	Fiber, Crude (%)	0589	3.605	0.0900	3.528	0.3352	0.1255	113	0.23	004.07	0
004	Fiber, Crude (%)	2434	3.620	0.0000	3.528	0.3352	0.1255	113	0.27	004.07	0
004	Fiber, Crude (%)	2129	3.643	0.0140	3.528	0.3352	0.1255	113	0.34	004.99	0
004	Fiber, Crude (%)	0689	3.650	0.1000	3.528	0.3352	0.1255	113	0.36	004.06	0
004	Fiber, Crude (%)	0510	3.650	0.1000	3.528	0.3352	0.1255	113	0.36	004.07	0
004	Fiber, Crude (%)	0520	3.670	0.3600	3.528	0.3352	0.1255	113	0.42	004.07	0
004	Fiber, Crude (%)	0035	3.675	0.0300	3.528	0.3352	0.1255	113	0.44	004.07	0
004	Fiber, Crude (%)	0852	3.685	0.1500	3.528	0.3352	0.1255	113	0.47	004.11	0
004	Fiber, Crude (%)	0003	3.695	0.2900	3.528	0.3352	0.1255	113	0.50	004.07	0
004	Fiber, Crude (%)	0581	3.710	0.1800	3.528	0.3352	0.1255	113	0.54	004.07	0
004	Fiber, Crude (%)	0009	3.720	0.0200	3.528	0.3352	0.1255	113	0.57	004.07	0
004	Fiber, Crude (%)	0964	3.760	0.3200	3.528	0.3352	0.1255	113	0.69	004.06	0
004	Fiber, Crude (%)	0941	3.780	0.0000	3.528	0.3352	0.1255	113	0.75	004.06	0
004	Fiber, Crude (%)	0171	3.785	0.0300	3.528	0.3352	0.1255	113	0.77	004.00	0
004	Fiber, Crude (%)	2022	3.785	0.0300	3.528	0.3352	0.1255	113	0.77	004.03	0
004	Fiber, Crude (%)	0017	3.800	0.0000	3.528	0.3352	0.1255	113	0.81	004.00	0
004	Fiber, Crude (%)	0190	3.800	0.0000	3.528	0.3352	0.1255	113	0.81	004.07	0
004	Fiber, Crude (%)	0876	3.800	0.0000	3.528	0.3352	0.1255	113	0.81	004.07	0
004	Fiber, Crude (%)	0047	3.800	0.0800	3.528	0.3352	0.1255	113	0.81	004.11	0
004	Fiber, Crude (%)	0042	3.825	0.0900	3.528	0.3352	0.1255	113	0.89	004.07	0
004	Fiber, Crude (%)	0529	3.840	0.0000	3.528	0.3352	0.1255	113	0.93	004.07	0
004	Fiber, Crude (%)	0948	3.845	0.1500	3.528	0.3352	0.1255	113	0.95	004.06	0
004	Fiber, Crude (%)	0553	3.845	0.1500	3.528	0.3352	0.1255	113	0.95	004.11	0
004	Fiber, Crude (%)	0536	3.940	0.1200	3.528	0.3352	0.1255	113	1.23	004.07	0
004	Fiber, Crude (%)	2349	3.950	0.3000	3.528	0.3352	0.1255	113	1.26	004.06	0
004	Fiber, Crude (%)	2290	3.950	0.3000	3.528	0.3352	0.1255	113	1.26	004.11	0
004	Fiber, Crude (%)	0948	3.975	0.0300	3.528	0.3352	0.1255	113	1.33	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 (%)	0726	3.995	0.4100	3.528	0.3352	0.1255	113	1.39	004.07	0
004	Fiber, Crude (%)	0720	4.030	0.0800	3.528	0.3352	0.1255	113	1.50	004.06	0
004	Fiber, Crude (%)	2246	4.041	0.0548	3.528	0.3352	0.1255	113	1.53	004.03	0
004	Fiber, Crude (%)	0345	4.095	0.0100	3.528	0.3352	0.1255	113	1.69	004.00	0
004	Fiber, Crude (%)	2476	4.170	0.1020	3.528	0.3352	0.1255	113	1.91	004.07	0
004	Fiber, Crude (%)	0045	4.175	0.2300	3.528	0.3352	0.1255	113	1.93	004.07	0
004	Fiber, Crude (%)	0074	4.175	0.2500	3.528	0.3352	0.1255	113	1.93	004.07	0
004	Fiber, Crude (%)	2326	4.200	0.0000	3.528	0.3352	0.1255	113	2.00	004.07	0
004	Fiber, Crude (%)	0610	4.280	0.1200	3.528	0.3352	0.1255	113	2.24	004.06	0
004	Fiber, Crude (%)	0685	4.530	0.2000	3.528	0.3352	0.1255	113	2.99	004.06	0
004	Fiber, Crude (%)	0884	4.600	0.2000	3.528	0.3352	0.1255	113	3.20	004.00	0
004	Fiber, Crude (%)	2105	4.700	0.1200	3.528	0.3352	0.1255	113	3.50	004.11	0
004	Fiber, Crude (%)	0693	6.050	0.3000	3.528	0.3352	0.1255	113	7.52	004.07	0
004	Fiber, Crude (%)	0026	3.750	0.7000	3.528	0.3352	0.1255	113	0.66	004.07	1
004	Fiber, Crude (%)	0676	10.09	0.5600	3.528	0.3352	0.1255	113	19.57	004.06	2
005	Ash (%)	0345	4.910	0.1400	6.533	0.1902	0.0674	119	-8.53	005.00	0
005	Ash (%)	0610	5.140	0.0400	6.533	0.1902	0.0674	119	-7.32	005.11	0
005	Ash (%)	2290	5.600	0.2000	6.533	0.1902	0.0674	119	-4.91	005.11	0
005	Ash (%)	0511	6.150	0.3000	6.533	0.1902	0.0674	119	-2.01	005.03	0
005	Ash (%)	0019	6.175	0.0500	6.533	0.1902	0.0674	119	-1.88	005.00	0
005	Ash (%)	2188	6.175	0.0300	6.533	0.1902	0.0674	119	-1.88	005.00	0
005	Ash (%)	2433	6.202	0.0960	6.533	0.1902	0.0674	119	-1.74	005.00	0
005	Ash (%)	0574	6.230	0.0400	6.533	0.1902	0.0674	119	-1.59	005.00	0
005	Ash (%)	0169	6.235	0.1100	6.533	0.1902	0.0674	119	-1.57	005.00	0
005	Ash (%)	0047	6.250	0.0000	6.533	0.1902	0.0674	119	-1.49	005.11	0
005	Ash (%)	2459	6.285	0.0100	6.533	0.1902	0.0674	119	-1.30	005.00	0
005	Ash (%)	0953	6.295	0.1700	6.533	0.1902	0.0674	119	-1.25	005.00	0
005	Ash (%)	0011	6.300	0.0200	6.533	0.1902	0.0674	119	-1.23	005.00	0
005	Ash (%)	0015	6.320	0.1200	6.533	0.1902	0.0674	119	-1.12	005.00	0
005	Ash (%)	0536	6.325	0.0100	6.533	0.1902	0.0674	119	-1.09	005.99	0
005	Ash (%)	0003	6.335	0.0500	6.533	0.1902	0.0674	119	-1.04	005.05	0
005	Ash (%)	0049	6.345	0.1900	6.533	0.1902	0.0674	119	-0.99	005.00	0
005	Ash (%)	0004	6.355	0.0500	6.533	0.1902	0.0674	119	-0.94	005.00	0
005	Ash (%)	0083	6.370	0.0400	6.533	0.1902	0.0674	119	-0.86	005.00	0
005	Ash (%)	2268	6.380	0.3200	6.533	0.1902	0.0674	119	-0.80	005.00	0
005	Ash (%)	0520	6.380	0.0400	6.533	0.1902	0.0674	119	-0.80	005.00	0
005	Ash (%)	0358	6.385	0.0100	6.533	0.1902	0.0674	119	-0.78	005.00	0
005	Ash (%)	0539	6.385	0.0500	6.533	0.1902	0.0674	119	-0.78	005.00	0
005	Ash (%)	0089	6.390	0.0000	6.533	0.1902	0.0674	119	-0.75	005.00	0
005	Ash (%)	0171	6.395	0.0500	6.533	0.1902	0.0674	119	-0.73	005.00	0
005	Ash (%)	0229	6.395	0.0900	6.533	0.1902	0.0674	119	-0.73	005.00	0
005	Ash (%)	0042	6.410	0.0400	6.533	0.1902	0.0674	119	-0.65	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 (%)	0278	6.410	0.0200	6.533	0.1902	0.0674	119	-0.65	005.00	0
005	Ash (%)	0505	6.415	0.0100	6.533	0.1902	0.0674	119	-0.62	005.00	0
005	Ash (%)	2259	6.418	0.0280	6.533	0.1902	0.0674	119	-0.61	005.00	0
005	Ash (%)	0918	6.420	0.0600	6.533	0.1902	0.0674	119	-0.59	005.00	0
005	Ash (%)	0964	6.420	0.0220	6.533	0.1902	0.0674	119	-0.59	005.00	0
005	Ash (%)	2489	6.425	0.0300	6.533	0.1902	0.0674	119	-0.57	005.00	0
005	Ash (%)	2196	6.440	0.0000	6.533	0.1902	0.0674	119	-0.49	005.00	0
005	Ash (%)	0510	6.445	0.0100	6.533	0.1902	0.0674	119	-0.46	005.00	0
005	Ash (%)	0848	6.450	0.0000	6.533	0.1902	0.0674	119	-0.44	005.00	0
005	Ash (%)	2199	6.450	0.1000	6.533	0.1902	0.0674	119	-0.44	005.00	0
005	Ash (%)	2326	6.450	0.0200	6.533	0.1902	0.0674	119	-0.44	005.00	0
005	Ash (%)	0297	6.450	0.1600	6.533	0.1902	0.0674	119	-0.44	005.11	0
005	Ash (%)	0598	6.455	0.0100	6.533	0.1902	0.0674	119	-0.41	005.00	0
005	Ash (%)	2022	6.455	0.0500	6.533	0.1902	0.0674	119	-0.41	005.05	0
005	Ash (%)	0948	6.460	0.0000	6.533	0.1902	0.0674	119	-0.38	005.00	0
005	Ash (%)	0675	6.460	0.0400	6.533	0.1902	0.0674	119	-0.38	005.00	0
005	Ash (%)	0563	6.462	0.1045	6.533	0.1902	0.0674	119	-0.38	005.00	0
005	Ash (%)	0968	6.465	0.0100	6.533	0.1902	0.0674	119	-0.36	005.00	0
005	Ash (%)	2302	6.465	0.0500	6.533	0.1902	0.0674	119	-0.36	005.00	0
005	Ash (%)	0407	6.475	0.2131	6.533	0.1902	0.0674	119	-0.30	005.00	0
005	Ash (%)	2476	6.476	0.1160	6.533	0.1902	0.0674	119	-0.30	005.00	0
005	Ash (%)	0186	6.481	0.0043	6.533	0.1902	0.0674	119	-0.28	005.00	0
005	Ash (%)	2115	6.485	0.1100	6.533	0.1902	0.0674	119	-0.25	005.00	0
005	Ash (%)	2434	6.490	0.0000	6.533	0.1902	0.0674	119	-0.23	005.00	0
005	Ash (%)	0263	6.490	0.0100	6.533	0.1902	0.0674	119	-0.23	005.05	0
005	Ash (%)	2022	6.495	0.0100	6.533	0.1902	0.0674	119	-0.20	005.00	0
005	Ash (%)	0366	6.500	0.0000	6.533	0.1902	0.0674	119	-0.17	005.00	0
005	Ash (%)	0682	6.500	0.0000	6.533	0.1902	0.0674	119	-0.17	005.00	0
005	Ash (%)	0876	6.500	0.0000	6.533	0.1902	0.0674	119	-0.17	005.00	0
005	Ash (%)	2325	6.500	0.0000	6.533	0.1902	0.0674	119	-0.17	005.00	0
005	Ash (%)	0692	6.500	0.1800	6.533	0.1902	0.0674	119	-0.17	005.05	0
005	Ash (%)	0038	6.505	0.0700	6.533	0.1902	0.0674	119	-0.15	005.00	0
005	Ash (%)	2184	6.520	0.0000	6.533	0.1902	0.0674	119	-0.07	005.00	0
005	Ash (%)	0226	6.525	0.1300	6.533	0.1902	0.0674	119	-0.04	005.00	0
005	Ash (%)	0726	6.530	0.0000	6.533	0.1902	0.0674	119	-0.02	005.05	0
005	Ash (%)	0066	6.535	0.0500	6.533	0.1902	0.0674	119	0.01	005.05	0
005	Ash (%)	0870	6.538	0.0381	6.533	0.1902	0.0674	119	0.02	005.00	0
005	Ash (%)	2006	6.540	0.0600	6.533	0.1902	0.0674	119	0.04	005.00	0
005	Ash (%)	0889	6.540	0.1400	6.533	0.1902	0.0674	119	0.04	005.05	0
005	Ash (%)	0553	6.550	0.1000	6.533	0.1902	0.0674	119	0.09	005.00	0
005	Ash (%)	0693	6.550	0.1000	6.533	0.1902	0.0674	119	0.09	005.00	0
005	Ash (%)	0001	6.554	0.0170	6.533	0.1902	0.0674	119	0.11	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 (%)	2009	6.554	0.0018	6.533	0.1902	0.0674	119	0.11	005.05	0
005	Ash (%)	0589	6.560	0.0800	6.533	0.1902	0.0674	119	0.14	005.00	0
005	Ash (%)	0242	6.565	0.0100	6.533	0.1902	0.0674	119	0.17	005.00	0
005	Ash (%)	0504	6.565	0.0900	6.533	0.1902	0.0674	119	0.17	005.00	0
005	Ash (%)	0098	6.570	0.0800	6.533	0.1902	0.0674	119	0.19	005.00	0
005	Ash (%)	2192	6.570	0.0000	6.533	0.1902	0.0674	119	0.19	005.05	0
005	Ash (%)	2076	6.572	0.1001	6.533	0.1902	0.0674	119	0.20	005.00	0
005	Ash (%)	0045	6.585	0.0700	6.533	0.1902	0.0674	119	0.27	005.00	0
005	Ash (%)	0108	6.585	0.1500	6.533	0.1902	0.0674	119	0.27	005.00	0
005	Ash (%)	0123	6.585	0.0100	6.533	0.1902	0.0674	119	0.27	005.00	0
005	Ash (%)	0353	6.590	0.0400	6.533	0.1902	0.0674	119	0.30	005.00	0
005	Ash (%)	2457	6.595	0.0100	6.533	0.1902	0.0674	119	0.33	005.00	0
005	Ash (%)	0300	6.600	0.1000	6.533	0.1902	0.0674	119	0.35	005.00	0
005	Ash (%)	0685	6.600	0.1000	6.533	0.1902	0.0674	119	0.35	005.00	0
005	Ash (%)	0956	6.600	0.0000	6.533	0.1902	0.0674	119	0.35	005.00	0
005	Ash (%)	0100	6.605	0.1700	6.533	0.1902	0.0674	119	0.38	005.00	0
005	Ash (%)	0643	6.611	0.0850	6.533	0.1902	0.0674	119	0.41	005.05	0
005	Ash (%)	0674	6.630	0.0000	6.533	0.1902	0.0674	119	0.51	005.00	0
005	Ash (%)	0596	6.630	0.1000	6.533	0.1902	0.0674	119	0.51	005.05	0
005	Ash (%)	0035	6.630	0.1200	6.533	0.1902	0.0674	119	0.51	005.00	0
005	Ash (%)	2482	6.640	0.0170	6.533	0.1902	0.0674	119	0.56	005.00	0
005	Ash (%)	0017	6.650	0.1000	6.533	0.1902	0.0674	119	0.61	005.00	0
005	Ash (%)	0720	6.680	0.0200	6.533	0.1902	0.0674	119	0.77	005.05	0
005	Ash (%)	2246	6.697	0.0147	6.533	0.1902	0.0674	119	0.86	005.00	0
005	Ash (%)	0202	6.700	0.0200	6.533	0.1902	0.0674	119	0.88	005.99	0
005	Ash (%)	0541	6.715	0.0500	6.533	0.1902	0.0674	119	0.96	005.00	0
005	Ash (%)	0294	6.715	0.1100	6.533	0.1902	0.0674	119	0.96	005.05	0
005	Ash (%)	0590	6.720	0.1000	6.533	0.1902	0.0674	119	0.98	005.05	0
005	Ash (%)	0529	6.725	0.0500	6.533	0.1902	0.0674	119	1.01	005.00	0
005	Ash (%)	2144	6.725	0.0100	6.533	0.1902	0.0674	119	1.01	005.05	0
005	Ash (%)	2146	6.745	0.0300	6.533	0.1902	0.0674	119	1.11	005.05	0
005	Ash (%)	2190	6.750	0.0200	6.533	0.1902	0.0674	119	1.14	005.05	0
005	Ash (%)	0884	6.750	0.1000	6.533	0.1902	0.0674	119	1.14	005.99	0
005	Ash (%)	0413	6.760	0.1000	6.533	0.1902	0.0674	119	1.19	005.05	0
005	Ash (%)	0034	6.765	0.1900	6.533	0.1902	0.0674	119	1.22	005.05	0
005	Ash (%)	0939	6.775	0.0100	6.533	0.1902	0.0674	119	1.27	005.05	0
005	Ash (%)	0676	6.790	0.0400	6.533	0.1902	0.0674	119	1.35	005.99	0
005	Ash (%)	0190	6.810	0.0000	6.533	0.1902	0.0674	119	1.46	005.05	0
005	Ash (%)	0619	6.810	0.0200	6.533	0.1902	0.0674	119	1.46	005.05	0
005	Ash (%)	2246	6.814	0.0503	6.533	0.1902	0.0674	119	1.48	005.05	0
005	Ash (%)	0689	6.815	0.0100	6.533	0.1902	0.0674	119	1.48	005.05	0
005	Ash (%)	0941	6.820	0.3000	6.533	0.1902	0.0674	119	1.51	005.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
005	Ash (%)	0610	6.825	0.0300	6.533	0.1902	0.0674	119	1.53	005.05	0
005	Ash (%)	0644	6.831	0.0220	6.533	0.1902	0.0674	119	1.57	005.02	0
005	Ash (%)	2319	6.850	0.1000	6.533	0.1902	0.0674	119	1.67	005.99	0
005	Ash (%)	0357	7.000	0.2000	6.533	0.1902	0.0674	119	2.45	005.00	0
005	Ash (%)	0297	7.010	0.1200	6.533	0.1902	0.0674	119	2.51	005.00	0
005	Ash (%)	2129	7.026	0.1210	6.533	0.1902	0.0674	119	2.59	005.05	0
005	Ash (%)	2105	7.285	0.0700	6.533	0.1902	0.0674	119	3.95	005.11	0
005	Ash (%)	0852	8.795	0.0500	6.533	0.1902	0.0674	119	11.89	005.11	0
005	Ash (%)	2200	5.650	0.5000	6.533	0.1902	0.0674	119	-4.64	005.00	1
005	Ash (%)	1019	6.485	0.3700	6.533	0.1902	0.0674	119	-0.25	005.00	1
005	Ash (%)	0227	6.545	0.3900	6.533	0.1902	0.0674	119	0.06	005.00	1
005	Ash (%)	0618	15.33	0.2400	6.533	0.1902	0.0674	119	46.25	005.00	2
006	Total Sugars (%)	0852	3.400	0.1600	5.350	1.695	0.3625	7	-1.15	006.99	0
006	Total Sugars (%)	2290	4.050	0.1000	5.350	1.695	0.3625	7	-0.77	006.99	0
006	Total Sugars (%)	0226	4.765	0.1700	5.350	1.695	0.3625	7	-0.35	006.99	0
006	Total Sugars (%)	2319	5.250	0.1000	5.350	1.695	0.3625	7	-0.06	006.00	0
006	Total Sugars (%)	0407	5.793	0.8860	5.350	1.695	0.3625	7	0.26	006.00	0
006	Total Sugars (%)	0956	6.300	0.8000	5.350	1.695	0.3625	7	0.56	006.99	0
006	Total Sugars (%)	2246	13.43	0.3212	5.350	1.695	0.3625	7	4.76	006.99	0
008	Fiber, Acid Detergent (%)	0026	4.070	0.0600	4.986	0.5377	0.1836	59	-1.70	008.08	0
008	Fiber, Acid Detergent (%)	0889	4.160	0.0200	4.986	0.5377	0.1836	59	-1.54	008.08	0
008	Fiber, Acid Detergent (%)	2129	4.166	0.3450	4.986	0.5377	0.1836	59	-1.52	008.08	0
008	Fiber, Acid Detergent (%)	0956	4.250	0.7000	4.986	0.5377	0.1836	59	-1.37	008.08	0
008	Fiber, Acid Detergent (%)	0413	4.375	0.0500	4.986	0.5377	0.1836	59	-1.14	008.08	0
008	Fiber, Acid Detergent (%)	2433	4.383	0.1764	4.986	0.5377	0.1836	59	-1.12	008.08	0
008	Fiber, Acid Detergent (%)	0511	4.400	0.6000	4.986	0.5377	0.1836	59	-1.09	008.08	0
008	Fiber, Acid Detergent (%)	0682	4.400	0.0000	4.986	0.5377	0.1836	59	-1.09	008.08	0
008	Fiber, Acid Detergent (%)	0939	4.400	0.2000	4.986	0.5377	0.1836	59	-1.09	008.08	0
008	Fiber, Acid Detergent (%)	0278	4.450	0.1000	4.986	0.5377	0.1836	59	-1.00	008.08	0
008	Fiber, Acid Detergent (%)	0870	4.482	0.2925	4.986	0.5377	0.1836	59	-0.94	008.08	0
008	Fiber, Acid Detergent (%)	0619	4.490	0.3600	4.986	0.5377	0.1836	59	-0.92	008.08	0
008	Fiber, Acid Detergent (%)	0004	4.515	0.0100	4.986	0.5377	0.1836	59	-0.87	008.08	0
008	Fiber, Acid Detergent (%)	2457	4.560	0.0400	4.986	0.5377	0.1836	59	-0.79	008.08	0
008	Fiber, Acid Detergent (%)	0066	4.570	0.0800	4.986	0.5377	0.1836	59	-0.77	008.08	0
008	Fiber, Acid Detergent (%)	0968	4.620	0.2200	4.986	0.5377	0.1836	59	-0.68	008.08	0
008	Fiber, Acid Detergent (%)	0848	4.630	0.0600	4.986	0.5377	0.1836	59	-0.66	008.08	0
008	Fiber, Acid Detergent (%)	2302	4.630	0.0400	4.986	0.5377	0.1836	59	-0.66	008.08	0
008	Fiber, Acid Detergent (%)	0358	4.720	0.3200	4.986	0.5377	0.1836	59	-0.49	008.08	0
008	Fiber, Acid Detergent (%)	0596	4.720	0.2600	4.986	0.5377	0.1836	59	-0.49	008.08	0
008	Fiber, Acid Detergent (%)	0581	4.730	0.1800	4.986	0.5377	0.1836	59	-0.48	008.08	0
008	Fiber, Acid Detergent (%)	0676	4.770	0.3600	4.986	0.5377	0.1836	59	-0.40	008.02	0
008	Fiber, Acid Detergent (%)	2146	4.800	0.2400	4.986	0.5377	0.1836	59	-0.34	008.08	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
008	Fiber, Acid Detergent (%)	0345	4.825	0.1300	4.986	0.5377	0.1836	59	-0.30	008.02	0
008	Fiber, Acid Detergent (%)	0948	4.830	0.0600	4.986	0.5377	0.1836	59	-0.29	008.02	0
008	Fiber, Acid Detergent (%)	0098	4.870	0.0400	4.986	0.5377	0.1836	59	-0.21	008.02	0
008	Fiber, Acid Detergent (%)	0675	4.885	0.2700	4.986	0.5377	0.1836	59	-0.19	008.08	0
008	Fiber, Acid Detergent (%)	0948	4.965	0.0700	4.986	0.5377	0.1836	59	-0.04	008.08	0
008	Fiber, Acid Detergent (%)	0918	5.000	0.2080	4.986	0.5377	0.1836	59	0.03	008.08	0
008	Fiber, Acid Detergent (%)	0263	5.016	0.0500	4.986	0.5377	0.1836	59	0.06	008.08	0
008	Fiber, Acid Detergent (%)	2196	5.030	0.0000	4.986	0.5377	0.1836	59	0.08	008.08	0
008	Fiber, Acid Detergent (%)	0190	5.060	0.0200	4.986	0.5377	0.1836	59	0.14	008.08	0
008	Fiber, Acid Detergent (%)	0726	5.060	0.0200	4.986	0.5377	0.1836	59	0.14	008.08	0
008	Fiber, Acid Detergent (%)	0504	5.080	0.6200	4.986	0.5377	0.1836	59	0.18	008.08	0
008	Fiber, Acid Detergent (%)	0353	5.090	0.0800	4.986	0.5377	0.1836	59	0.19	008.02	0
008	Fiber, Acid Detergent (%)	0693	5.100	0.0000	4.986	0.5377	0.1836	59	0.21	008.08	0
008	Fiber, Acid Detergent (%)	2246	5.102	0.3263	4.986	0.5377	0.1836	59	0.22	008.02	0
008	Fiber, Acid Detergent (%)	0083	5.140	0.1000	4.986	0.5377	0.1836	59	0.29	008.08	0
008	Fiber, Acid Detergent (%)	0227	5.150	0.1000	4.986	0.5377	0.1836	59	0.31	008.08	0
008	Fiber, Acid Detergent (%)	0015	5.185	0.1100	4.986	0.5377	0.1836	59	0.37	008.08	0
008	Fiber, Acid Detergent (%)	0001	5.239	0.0810	4.986	0.5377	0.1836	59	0.47	008.08	0
008	Fiber, Acid Detergent (%)	0042	5.265	0.3100	4.986	0.5377	0.1836	59	0.52	008.08	0
008	Fiber, Acid Detergent (%)	0689	5.350	0.5000	4.986	0.5377	0.1836	59	0.68	008.02	0
008	Fiber, Acid Detergent (%)	0035	5.365	0.0500	4.986	0.5377	0.1836	59	0.71	008.08	0
008	Fiber, Acid Detergent (%)	0226	5.400	0.0000	4.986	0.5377	0.1836	59	0.77	008.02	0
008	Fiber, Acid Detergent (%)	0510	5.400	0.0000	4.986	0.5377	0.1836	59	0.77	008.08	0
008	Fiber, Acid Detergent (%)	0366	5.450	0.5000	4.986	0.5377	0.1836	59	0.86	008.08	0
008	Fiber, Acid Detergent (%)	0171	5.470	0.2400	4.986	0.5377	0.1836	59	0.90	008.02	0
008	Fiber, Acid Detergent (%)	0357	5.480	0.1600	4.986	0.5377	0.1836	59	0.92	008.08	0
008	Fiber, Acid Detergent (%)	2290	5.500	0.4000	4.986	0.5377	0.1836	59	0.96	008.99	0
008	Fiber, Acid Detergent (%)	0407	5.521	0.0952	4.986	0.5377	0.1836	59	1.00	008.08	0
008	Fiber, Acid Detergent (%)	2190	5.665	0.0100	4.986	0.5377	0.1836	59	1.26	008.08	0
008	Fiber, Acid Detergent (%)	0297	5.700	0.2000	4.986	0.5377	0.1836	59	1.33	008.08	0
008	Fiber, Acid Detergent (%)	0045	5.705	0.5300	4.986	0.5377	0.1836	59	1.34	008.08	0
008	Fiber, Acid Detergent (%)	0294	5.715	0.5700	4.986	0.5377	0.1836	59	1.36	008.08	0
008	Fiber, Acid Detergent (%)	0674	5.750	0.0000	4.986	0.5377	0.1836	59	1.42	008.02	0
008	Fiber, Acid Detergent (%)	0964	5.766	0.0330	4.986	0.5377	0.1836	59	1.45	008.02	0
008	Fiber, Acid Detergent (%)	0610	5.885	0.1100	4.986	0.5377	0.1836	59	1.67	008.99	0
008	Fiber, Acid Detergent (%)	0536	6.285	0.0500	4.986	0.5377	0.1836	59	2.42	008.08	0
008	Fiber, Acid Detergent (%)	0049	4.340	0.9400	4.986	0.5377	0.1836	59	-1.20	008.08	1
008	Fiber, Acid Detergent (%)	2489	13.39	0.1500	4.986	0.5377	0.1836	59	15.62	008.08	2
009	Fiber, Neutral Detergent (%)	0619	11.70	0.6000	13.40	1.112	0.3739	54	-1.53	009.09	0
009	Fiber, Neutral Detergent (%)	2129	11.72	0.0050	13.40	1.112	0.3739	54	-1.51	009.09	0
009	Fiber, Neutral Detergent (%)	0536	11.87	0.0200	13.40	1.112	0.3739	54	-1.37	009.09	0
009	Fiber, Neutral Detergent (%)	0889	11.98	0.0200	13.40	1.112	0.3739	54	-1.27	009.09	0

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009	Fiber, Neutral Detergent (%)	0870	12.15	0.6377	13.40	1.112	0.3739	54	-1.12	009.09	0
009	Fiber, Neutral Detergent (%)	0098	12.40	0.8000	13.40	1.112	0.3739	54	-0.90	009.07	0
009	Fiber, Neutral Detergent (%)	0596	12.40	0.4800	13.40	1.112	0.3739	54	-0.90	009.09	0
009	Fiber, Neutral Detergent (%)	2457	12.45	0.3000	13.40	1.112	0.3739	54	-0.85	009.09	0
009	Fiber, Neutral Detergent (%)	0939	12.48	0.4100	13.40	1.112	0.3739	54	-0.83	009.09	0
009	Fiber, Neutral Detergent (%)	0413	12.50	0.4000	13.40	1.112	0.3739	54	-0.81	009.09	0
009	Fiber, Neutral Detergent (%)	0682	12.50	0.0000	13.40	1.112	0.3739	54	-0.81	009.09	0
009	Fiber, Neutral Detergent (%)	2433	12.51	0.1620	13.40	1.112	0.3739	54	-0.80	009.09	0
009	Fiber, Neutral Detergent (%)	0263	12.51	0.0500	13.40	1.112	0.3739	54	-0.80	009.09	0
009	Fiber, Neutral Detergent (%)	0956	12.60	2.000	13.40	1.112	0.3739	54	-0.72	009.09	0
009	Fiber, Neutral Detergent (%)	2302	12.61	0.1000	13.40	1.112	0.3739	54	-0.71	009.09	0
009	Fiber, Neutral Detergent (%)	2190	12.72	0.1500	13.40	1.112	0.3739	54	-0.61	009.09	0
009	Fiber, Neutral Detergent (%)	0358	12.74	1.000	13.40	1.112	0.3739	54	-0.59	009.09	0
009	Fiber, Neutral Detergent (%)	2146	12.75	0.0900	13.40	1.112	0.3739	54	-0.59	009.09	0
009	Fiber, Neutral Detergent (%)	0918	12.75	0.1770	13.40	1.112	0.3739	54	-0.58	009.09	0
009	Fiber, Neutral Detergent (%)	0693	12.75	0.3000	13.40	1.112	0.3739	54	-0.58	009.09	0
009	Fiber, Neutral Detergent (%)	0015	12.91	0.1700	13.40	1.112	0.3739	54	-0.44	009.09	0
009	Fiber, Neutral Detergent (%)	0353	12.98	0.0200	13.40	1.112	0.3739	54	-0.37	009.07	0
009	Fiber, Neutral Detergent (%)	0581	13.05	0.0000	13.40	1.112	0.3739	54	-0.31	009.09	0
009	Fiber, Neutral Detergent (%)	2246	13.20	0.8066	13.40	1.112	0.3739	54	-0.18	009.07	0
009	Fiber, Neutral Detergent (%)	0948	13.23	0.1100	13.40	1.112	0.3739	54	-0.15	009.07	0
009	Fiber, Neutral Detergent (%)	0083	13.26	0.3200	13.40	1.112	0.3739	54	-0.12	009.09	0
009	Fiber, Neutral Detergent (%)	0066	13.29	0.0800	13.40	1.112	0.3739	54	-0.10	009.09	0
009	Fiber, Neutral Detergent (%)	0049	13.33	0.6400	13.40	1.112	0.3739	54	-0.06	009.09	0
009	Fiber, Neutral Detergent (%)	0035	13.35	0.2600	13.40	1.112	0.3739	54	-0.04	009.09	0
009	Fiber, Neutral Detergent (%)	0675	13.37	0.3600	13.40	1.112	0.3739	54	-0.02	009.09	0
009	Fiber, Neutral Detergent (%)	0948	13.45	0.2000	13.40	1.112	0.3739	54	0.05	009.09	0
009	Fiber, Neutral Detergent (%)	0407	13.56	0.3969	13.40	1.112	0.3739	54	0.15	009.09	0
009	Fiber, Neutral Detergent (%)	0045	13.65	0.1000	13.40	1.112	0.3739	54	0.23	009.09	0
009	Fiber, Neutral Detergent (%)	0510	13.65	0.1000	13.40	1.112	0.3739	54	0.23	009.09	0
009	Fiber, Neutral Detergent (%)	0345	13.69	0.3400	13.40	1.112	0.3739	54	0.26	009.07	0
009	Fiber, Neutral Detergent (%)	0968	13.73	0.4600	13.40	1.112	0.3739	54	0.30	009.09	0
009	Fiber, Neutral Detergent (%)	0366	13.75	0.5000	13.40	1.112	0.3739	54	0.32	009.09	0
009	Fiber, Neutral Detergent (%)	0294	13.85	0.4100	13.40	1.112	0.3739	54	0.40	009.09	0
009	Fiber, Neutral Detergent (%)	0357	13.87	0.3600	13.40	1.112	0.3739	54	0.43	009.09	0
009	Fiber, Neutral Detergent (%)	0848	13.89	0.0400	13.40	1.112	0.3739	54	0.44	009.09	0
009	Fiber, Neutral Detergent (%)	0278	13.90	1.000	13.40	1.112	0.3739	54	0.45	009.09	0
009	Fiber, Neutral Detergent (%)	0226	14.06	0.2300	13.40	1.112	0.3739	54	0.59	009.07	0
009	Fiber, Neutral Detergent (%)	2196	14.13	0.0000	13.40	1.112	0.3739	54	0.66	009.09	0
009	Fiber, Neutral Detergent (%)	0227	14.30	0.6000	13.40	1.112	0.3739	54	0.81	009.09	0
009	Fiber, Neutral Detergent (%)	2326	14.77	0.2100	13.40	1.112	0.3739	54	1.23	009.09	0
009	Fiber, Neutral Detergent (%)	0297	14.80	0.0000	13.40	1.112	0.3739	54	1.26	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 (%)	0964	14.92	0.2120	13.40	1.112	0.3739	54	1.37	009.07	0
009	Fiber, Neutral Detergent (%)	0190	15.02	1.740	13.40	1.112	0.3739	54	1.46	009.09	0
009	Fiber, Neutral Detergent (%)	0726	15.02	1.740	13.40	1.112	0.3739	54	1.46	009.09	0
009	Fiber, Neutral Detergent (%)	0674	15.20	0.0000	13.40	1.112	0.3739	54	1.62	009.07	0
009	Fiber, Neutral Detergent (%)	0676	15.29	0.7500	13.40	1.112	0.3739	54	1.70	009.07	0
009	Fiber, Neutral Detergent (%)	0610	15.30	0.4000	13.40	1.112	0.3739	54	1.71	009.07	0
009	Fiber, Neutral Detergent (%)	2290	15.40	1.200	13.40	1.112	0.3739	54	1.80	009.99	0
009	Fiber, Neutral Detergent (%)	0689	16.05	0.5000	13.40	1.112	0.3739	54	2.39	009.07	0
009	Fiber, Neutral Detergent (%)	0504	14.40	2.430	13.40	1.112	0.3739	54	0.90	009.09	1
010	Moisture (%)	0726	8.120	0.2200	9.156	0.8230	0.1678	23	-1.26	010.99	0
010	Moisture (%)	2129	8.259	0.4850	9.156	0.8230	0.1678	23	-1.09	010.99	0
010	Moisture (%)	0692	8.415	0.1300	9.156	0.8230	0.1678	23	-0.90	010.99	0
010	Moisture (%)	2115	8.435	0.0900	9.156	0.8230	0.1678	23	-0.88	010.99	0
010	Moisture (%)	0852	8.490	0.2600	9.156	0.8230	0.1678	23	-0.81	010.99	0
010	Moisture (%)	0964	8.580	0.3070	9.156	0.8230	0.1678	23	-0.70	010.99	0
010	Moisture (%)	0948	8.585	0.0100	9.156	0.8230	0.1678	23	-0.69	010.99	0
010	Moisture (%)	0019	8.725	0.3400	9.156	0.8230	0.1678	23	-0.52	010.99	0
010	Moisture (%)	0884	8.800	0.0000	9.156	0.8230	0.1678	23	-0.43	010.99	0
010	Moisture (%)	0939	8.810	0.0200	9.156	0.8230	0.1678	23	-0.42	010.99	0
010	Moisture (%)	2150	8.940	0.0200	9.156	0.8230	0.1678	23	-0.26	010.99	0
010	Moisture (%)	0034	9.005	0.1500	9.156	0.8230	0.1678	23	-0.18	010.99	0
010	Moisture (%)	2076	9.120	0.1400	9.156	0.8230	0.1678	23	-0.04	010.99	0
010	Moisture (%)	0227	9.195	0.4700	9.156	0.8230	0.1678	23	0.05	010.03	0
010	Moisture (%)	0553	9.220	0.0800	9.156	0.8230	0.1678	23	0.08	010.11	0
010	Moisture (%)	0610	9.250	0.1000	9.156	0.8230	0.1678	23	0.11	010.11	0
010	Moisture (%)	2105	9.385	0.1300	9.156	0.8230	0.1678	23	0.28	010.11	0
010	Moisture (%)	0190	9.715	0.0300	9.156	0.8230	0.1678	23	0.68	010.99	0
010	Moisture (%)	0011	10.19	0.1700	9.156	0.8230	0.1678	23	1.25	010.99	0
010	Moisture (%)	0852	10.24	0.0600	9.156	0.8230	0.1678	23	1.32	010.11	0
010	Moisture (%)	2476	10.33	0.2950	9.156	0.8230	0.1678	23	1.43	010.99	0
010	Moisture (%)	0843	10.68	0.3400	9.156	0.8230	0.1678	23	1.85	010.03	0
010	Moisture (%)	2290	10.73	0.0300	9.156	0.8230	0.1678	23	1.91	010.11	0
011	Loss on Drying, HT (%)	2200	8.450	0.1000	9.821	0.4785	0.1217	63	-2.86	011.01	0
011	Loss on Drying, HT (%)	0852	8.490	0.2600	9.821	0.4785	0.1217	63	-2.78	011.99	0
011	Loss on Drying, HT (%)	2199	8.600	0.4400	9.821	0.4785	0.1217	63	-2.55	011.01	0
011	Loss on Drying, HT (%)	0685	8.660	0.1200	9.821	0.4785	0.1217	63	-2.43	011.01	0
011	Loss on Drying, HT (%)	1019	8.745	0.0900	9.821	0.4785	0.1217	63	-2.25	011.01	0
011	Loss on Drying, HT (%)	2457	8.880	0.0400	9.821	0.4785	0.1217	63	-1.97	011.01	0
011	Loss on Drying, HT (%)	2388	8.915	0.2700	9.821	0.4785	0.1217	63	-1.89	011.99	0
011	Loss on Drying, HT (%)	2387	8.980	0.2200	9.821	0.4785	0.1217	63	-1.76	011.99	0
011	Loss on Drying, HT (%)	0520	9.130	0.1400	9.821	0.4785	0.1217	63	-1.44	011.01	0
011	Loss on Drying, HT (%)	2489	9.185	0.0700	9.821	0.4785	0.1217	63	-1.33	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 (%)	0942	9.235	0.1300	9.821	0.4785	0.1217	63	-1.22	011.02	0
011	Loss on Drying, HT (%)	2325	9.245	0.0100	9.821	0.4785	0.1217	63	-1.20	011.01	0
011	Loss on Drying, HT (%)	0953	9.275	0.1300	9.821	0.4785	0.1217	63	-1.14	011.01	0
011	Loss on Drying, HT (%)	0536	9.430	0.0200	9.821	0.4785	0.1217	63	-0.82	011.01	0
011	Loss on Drying, HT (%)	2174	9.445	0.0700	9.821	0.4785	0.1217	63	-0.79	011.99	0
011	Loss on Drying, HT (%)	0563	9.447	0.2620	9.821	0.4785	0.1217	63	-0.78	011.01	0
011	Loss on Drying, HT (%)	0294	9.600	0.0400	9.821	0.4785	0.1217	63	-0.46	011.01	0
011	Loss on Drying, HT (%)	0643	9.649	0.1560	9.821	0.4785	0.1217	63	-0.36	011.01	0
011	Loss on Drying, HT (%)	0066	9.690	0.0600	9.821	0.4785	0.1217	63	-0.27	011.01	0
011	Loss on Drying, HT (%)	0674	9.700	0.0000	9.821	0.4785	0.1217	63	-0.25	011.01	0
011	Loss on Drying, HT (%)	0539	9.720	0.1000	9.821	0.4785	0.1217	63	-0.21	011.01	0
011	Loss on Drying, HT (%)	2326	9.720	0.0400	9.821	0.4785	0.1217	63	-0.21	011.01	0
011	Loss on Drying, HT (%)	2482	9.733	0.0460	9.821	0.4785	0.1217	63	-0.18	011.01	0
011	Loss on Drying, HT (%)	0108	9.770	0.4000	9.821	0.4785	0.1217	63	-0.11	011.01	0
011	Loss on Drying, HT (%)	0675	9.800	0.1200	9.821	0.4785	0.1217	63	-0.04	011.01	0
011	Loss on Drying, HT (%)	2302	9.830	0.1000	9.821	0.4785	0.1217	63	0.02	011.01	0
011	Loss on Drying, HT (%)	2188	9.835	0.0300	9.821	0.4785	0.1217	63	0.03	011.01	0
011	Loss on Drying, HT (%)	0968	9.845	0.0100	9.821	0.4785	0.1217	63	0.05	011.01	0
011	Loss on Drying, HT (%)	0843	9.875	0.7300	9.821	0.4785	0.1217	63	0.11	011.01	0
011	Loss on Drying, HT (%)	2006	9.880	0.0200	9.821	0.4785	0.1217	63	0.12	011.01	0
011	Loss on Drying, HT (%)	2268	9.880	0.2200	9.821	0.4785	0.1217	63	0.12	011.01	0
011	Loss on Drying, HT (%)	2434	9.900	0.0000	9.821	0.4785	0.1217	63	0.17	011.01	0
011	Loss on Drying, HT (%)	0171	9.905	0.0500	9.821	0.4785	0.1217	63	0.18	011.01	0
011	Loss on Drying, HT (%)	0100	9.940	0.1200	9.821	0.4785	0.1217	63	0.25	011.01	0
011	Loss on Drying, HT (%)	0596	9.940	0.0400	9.821	0.4785	0.1217	63	0.25	011.01	0
011	Loss on Drying, HT (%)	2196	9.950	0.0000	9.821	0.4785	0.1217	63	0.27	011.01	0
011	Loss on Drying, HT (%)	2433	9.960	0.1887	9.821	0.4785	0.1217	63	0.29	011.01	0
011	Loss on Drying, HT (%)	2184	10.00	0.0400	9.821	0.4785	0.1217	63	0.37	011.01	0
011	Loss on Drying, HT (%)	0553	10.02	0.2500	9.821	0.4785	0.1217	63	0.41	011.01	0
011	Loss on Drying, HT (%)	0510	10.05	0.1000	9.821	0.4785	0.1217	63	0.48	011.01	0
011	Loss on Drying, HT (%)	0848	10.07	0.1100	9.821	0.4785	0.1217	63	0.51	011.01	0
011	Loss on Drying, HT (%)	0123	10.07	0.0400	9.821	0.4785	0.1217	63	0.52	011.01	0
011	Loss on Drying, HT (%)	0598	10.08	0.1500	9.821	0.4785	0.1217	63	0.53	011.01	0
011	Loss on Drying, HT (%)	0682	10.09	0.0000	9.821	0.4785	0.1217	63	0.56	011.01	0
011	Loss on Drying, HT (%)	2246	10.09	0.0315	9.821	0.4785	0.1217	63	0.57	011.01	0
011	Loss on Drying, HT (%)	0574	10.12	0.0100	9.821	0.4785	0.1217	63	0.61	011.01	0
011	Loss on Drying, HT (%)	2459	10.13	0.1100	9.821	0.4785	0.1217	63	0.64	011.01	0
011	Loss on Drying, HT (%)	0870	10.13	0.4043	9.821	0.4785	0.1217	63	0.65	011.01	0
011	Loss on Drying, HT (%)	0511	10.15	0.1400	9.821	0.4785	0.1217	63	0.69	011.01	0
011	Loss on Drying, HT (%)	0227	10.18	0.3500	9.821	0.4785	0.1217	63	0.74	011.01	0
011	Loss on Drying, HT (%)	0263	10.18	0.0350	9.821	0.4785	0.1217	63	0.76	011.01	0
011	Loss on Drying, HT (%)	0004	10.20	0.2200	9.821	0.4785	0.1217	63	0.79	011.01	0

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011	Loss on Drying, HT (%)	0098	10.21	0.4800	9.821	0.4785	0.1217	63	0.81	011.01	0
011	Loss on Drying, HT (%)	0300	10.26	0.2300	9.821	0.4785	0.1217	63	0.91	011.01	0
011	Loss on Drying, HT (%)	2022	10.26	0.0500	9.821	0.4785	0.1217	63	0.91	011.01	0
011	Loss on Drying, HT (%)	0407	10.32	0.0062	9.821	0.4785	0.1217	63	1.05	011.01	0
011	Loss on Drying, HT (%)	0618	10.33	0.0400	9.821	0.4785	0.1217	63	1.06	011.01	0
011	Loss on Drying, HT (%)	0226	10.34	0.0100	9.821	0.4785	0.1217	63	1.07	011.01	0
011	Loss on Drying, HT (%)	0541	10.34	0.0900	9.821	0.4785	0.1217	63	1.07	011.01	0
011	Loss on Drying, HT (%)	0229	10.36	0.2200	9.821	0.4785	0.1217	63	1.13	011.01	0
011	Loss on Drying, HT (%)	0242	10.43	0.1100	9.821	0.4785	0.1217	63	1.26	011.01	0
011	Loss on Drying, HT (%)	0589	10.47	0.1400	9.821	0.4785	0.1217	63	1.36	011.01	0
011	Loss on Drying, HT (%)	0948	10.64	0.1400	9.821	0.4785	0.1217	63	1.71	011.01	0
011	Loss on Drying, HT (%)	0529	9.285	2.430	9.821	0.4785	0.1217	63	-1.12	011.02	1
011	Loss on Drying, HT (%)	0026	2.155	0.1300	9.821	0.4785	0.1217	63	-16.02	011.01	2
012	Starch (%)	2246	30.21	0.7238	38.65	2.271	0.4900	36	-3.72	012.99	0
012	Starch (%)	0676	32.69	0.3000	38.65	2.271	0.4900	36	-2.63	012.01	0
012	Starch (%)	0956	33.15	0.1000	38.65	2.271	0.4900	36	-2.42	012.01	0
012	Starch (%)	0227	34.40	1.200	38.65	2.271	0.4900	36	-1.87	012.01	0
012	Starch (%)	0596	35.50	0.4000	38.65	2.271	0.4900	36	-1.39	012.01	0
012	Starch (%)	0510	35.60	0.2000	38.65	2.271	0.4900	36	-1.35	012.04	0
012	Starch (%)	2129	36.32	0.3480	38.65	2.271	0.4900	36	-1.03	012.04	0
012	Starch (%)	0353	36.49	0.0700	38.65	2.271	0.4900	36	-0.96	012.20	0
012	Starch (%)	0066	36.63	0.3000	38.65	2.271	0.4900	36	-0.89	012.99	0
012	Starch (%)	0870	36.74	0.7345	38.65	2.271	0.4900	36	-0.84	012.01	0
012	Starch (%)	0278	37.35	0.1000	38.65	2.271	0.4900	36	-0.57	012.04	0
012	Starch (%)	2022	38.23	0.3800	38.65	2.271	0.4900	36	-0.19	012.01	0
012	Starch (%)	0226	38.26	1.070	38.65	2.271	0.4900	36	-0.18	012.04	0
012	Starch (%)	0297	38.48	1.490	38.65	2.271	0.4900	36	-0.08	012.03	0
012	Starch (%)	0045	38.90	0.8000	38.65	2.271	0.4900	36	0.11	012.04	0
012	Starch (%)	2489	39.07	0.1300	38.65	2.271	0.4900	36	0.18	012.00	0
012	Starch (%)	2009	39.11	0.0722	38.65	2.271	0.4900	36	0.20	012.00	0
012	Starch (%)	0948	39.19	1.100	38.65	2.271	0.4900	36	0.24	012.04	0
012	Starch (%)	0407	39.25	0.2166	38.65	2.271	0.4900	36	0.26	012.01	0
012	Starch (%)	0619	39.40	0.0000	38.65	2.271	0.4900	36	0.33	012.00	0
012	Starch (%)	0852	39.41	0.2100	38.65	2.271	0.4900	36	0.33	012.11	0
012	Starch (%)	0407	39.48	0.7885	38.65	2.271	0.4900	36	0.36	012.03	0
012	Starch (%)	0939	39.60	1.250	38.65	2.271	0.4900	36	0.41	012.00	0
012	Starch (%)	0848	39.76	0.2500	38.65	2.271	0.4900	36	0.48	012.00	0
012	Starch (%)	0227	40.00	0.6000	38.65	2.271	0.4900	36	0.59	012.00	0
012	Starch (%)	0689	40.25	0.5000	38.65	2.271	0.4900	36	0.70	012.00	0
012	Starch (%)	2319	40.25	0.1000	38.65	2.271	0.4900	36	0.70	012.00	0
012	Starch (%)	0098	40.35	0.3000	38.65	2.271	0.4900	36	0.75	012.04	0
012	Starch (%)	0693	40.50	2.200	38.65	2.271	0.4900	36	0.81	012.04	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
012	Starch (%)	0674	40.53	0.0000	38.65	2.271	0.4900	36	0.83	012.04	0
012	Starch (%)	2196	40.67	0.0000	38.65	2.271	0.4900	36	0.89	012.00	0
012	Starch (%)	2290	40.90	0.8000	38.65	2.271	0.4900	36	0.99	012.11	0
012	Starch (%)	2188	40.94	0.0300	38.65	2.271	0.4900	36	1.00	012.00	0
012	Starch (%)	2006	41.12	0.1600	38.65	2.271	0.4900	36	1.09	012.00	0
012	Starch (%)	0610	41.15	0.3000	38.65	2.271	0.4900	36	1.10	012.00	0
012	Starch (%)	0297	41.18	0.5800	38.65	2.271	0.4900	36	1.11	012.11	0
012	Starch (%)	0366	38.50	3.200	38.65	2.271	0.4900	36	-0.07	012.01	1
013	Fat, Pretreat (%)	0618	1.800	0.4600	4.155	0.6334	0.2035	52	-3.72	013.08	0
013	Fat, Pretreat (%)	0618	3.185	0.8300	4.155	0.6334	0.2035	52	-1.53	013.00	0
013	Fat, Pretreat (%)	2155	3.185	0.1100	4.155	0.6334	0.2035	52	-1.53	013.99	0
013	Fat, Pretreat (%)	2489	3.265	0.3300	4.155	0.6334	0.2035	52	-1.41	013.10	0
013	Fat, Pretreat (%)	0941	3.285	0.2500	4.155	0.6334	0.2035	52	-1.37	013.00	0
013	Fat, Pretreat (%)	2115	3.435	0.0900	4.155	0.6334	0.2035	52	-1.14	013.00	0
013	Fat, Pretreat (%)	0876	3.450	0.5000	4.155	0.6334	0.2035	52	-1.11	013.13	0
013	Fat, Pretreat (%)	0036	3.463	0.2342	4.155	0.6334	0.2035	52	-1.09	013.10	0
013	Fat, Pretreat (%)	2115	3.465	0.1100	4.155	0.6334	0.2035	52	-1.09	013.13	0
013	Fat, Pretreat (%)	2190	3.515	0.1700	4.155	0.6334	0.2035	52	-1.01	013.00	0
013	Fat, Pretreat (%)	2268	3.665	0.2500	4.155	0.6334	0.2035	52	-0.77	013.10	0
013	Fat, Pretreat (%)	0083	3.675	0.2500	4.155	0.6334	0.2035	52	-0.76	013.00	0
013	Fat, Pretreat (%)	2129	3.687	0.1020	4.155	0.6334	0.2035	52	-0.74	013.13	0
013	Fat, Pretreat (%)	0939	3.720	0.0800	4.155	0.6334	0.2035	52	-0.69	013.13	0
013	Fat, Pretreat (%)	2196	3.760	0.0000	4.155	0.6334	0.2035	52	-0.62	013.10	0
013	Fat, Pretreat (%)	0297	3.865	0.2700	4.155	0.6334	0.2035	52	-0.46	013.00	0
013	Fat, Pretreat (%)	2146	3.900	0.0800	4.155	0.6334	0.2035	52	-0.40	013.00	0
013	Fat, Pretreat (%)	0242	3.925	0.1900	4.155	0.6334	0.2035	52	-0.36	013.00	0
013	Fat, Pretreat (%)	0229	3.950	0.0200	4.155	0.6334	0.2035	52	-0.32	013.00	0
013	Fat, Pretreat (%)	0610	3.985	0.0500	4.155	0.6334	0.2035	52	-0.27	013.10	0
013	Fat, Pretreat (%)	0884	4.000	0.2000	4.155	0.6334	0.2035	52	-0.25	013.00	0
013	Fat, Pretreat (%)	2144	4.025	0.1300	4.155	0.6334	0.2035	52	-0.21	013.00	0
013	Fat, Pretreat (%)	0968	4.025	0.7900	4.155	0.6334	0.2035	52	-0.21	013.13	0
013	Fat, Pretreat (%)	2259	4.049	0.0050	4.155	0.6334	0.2035	52	-0.17	013.13	0
013	Fat, Pretreat (%)	0870	4.104	0.0335	4.155	0.6334	0.2035	52	-0.08	013.02	0
013	Fat, Pretreat (%)	0948	4.115	0.0300	4.155	0.6334	0.2035	52	-0.06	013.00	0
013	Fat, Pretreat (%)	2319	4.150	0.1000	4.155	0.6334	0.2035	52	-0.01	013.00	0
013	Fat, Pretreat (%)	0689	4.250	0.3000	4.155	0.6334	0.2035	52	0.15	013.00	0
013	Fat, Pretreat (%)	0045	4.250	0.2800	4.155	0.6334	0.2035	52	0.15	013.02	0
013	Fat, Pretreat (%)	2076	4.251	0.4989	4.155	0.6334	0.2035	52	0.15	013.00	0
013	Fat, Pretreat (%)	0843	4.255	0.0700	4.155	0.6334	0.2035	52	0.16	013.13	0
013	Fat, Pretreat (%)	0353	4.305	0.2900	4.155	0.6334	0.2035	52	0.24	013.10	0
013	Fat, Pretreat (%)	2349	4.355	0.0700	4.155	0.6334	0.2035	52	0.32	013.10	0
013	Fat, Pretreat (%)	0098	4.385	0.2500	4.155	0.6334	0.2035	52	0.36	013.02	0

Test Material Code # 202529			Analyte Proficiency Testing Report						Issue Date : 10/31/2025		
Method	Analyte	Lab	Lab Data		Robust* Analyte Values				AAFCO PT	Your	
Group	Group (Units)	Code	Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	Flag
013	Fat, Pretreat (%)	0541	4.445	0.2900	4.155	0.6334	0.2035	52	0.46	013.00	0
013	Fat, Pretreat (%)	2433	4.465	0.0350	4.155	0.6334	0.2035	52	0.49	013.13	0
013	Fat, Pretreat (%)	0563	4.535	0.0435	4.155	0.6334	0.2035	52	0.60	013.02	0
013	Fat, Pretreat (%)	0682	4.540	0.0000	4.155	0.6334	0.2035	52	0.61	013.02	0
013	Fat, Pretreat (%)	0675	4.585	0.4900	4.155	0.6334	0.2035	52	0.68	013.00	0
013	Fat, Pretreat (%)	0038	4.610	0.2600	4.155	0.6334	0.2035	52	0.72	013.02	0
013	Fat, Pretreat (%)	2150	4.720	0.0600	4.155	0.6334	0.2035	52	0.89	013.00	0
013	Fat, Pretreat (%)	0581	4.735	0.0300	4.155	0.6334	0.2035	52	0.91	013.13	0
013	Fat, Pretreat (%)	0202	4.750	0.4200	4.155	0.6334	0.2035	52	0.94	013.00	0
013	Fat, Pretreat (%)	0227	4.790	0.2000	4.155	0.6334	0.2035	52	1.00	013.02	0
013	Fat, Pretreat (%)	0693	4.800	0.4000	4.155	0.6334	0.2035	52	1.02	013.02	0
013	Fat, Pretreat (%)	0643	4.839	0.0450	4.155	0.6334	0.2035	52	1.08	013.13	0
013	Fat, Pretreat (%)	0407	4.842	0.1143	4.155	0.6334	0.2035	52	1.08	013.13	0
013	Fat, Pretreat (%)	2302	4.860	0.3000	4.155	0.6334	0.2035	52	1.11	013.13	0
013	Fat, Pretreat (%)	0553	5.470	0.0000	4.155	0.6334	0.2035	52	2.08	013.02	0
013	Fat, Pretreat (%)	0676	5.480	0.0200	4.155	0.6334	0.2035	52	2.09	013.00	0
013	Fat, Pretreat (%)	0407	5.495	0.8980	4.155	0.6334	0.2035	52	2.11	013.02	0
013	Fat, Pretreat (%)	0066	6.060	0.2200	4.155	0.6334	0.2035	52	3.01	013.02	0
013	Fat, Pretreat (%)	0074	4.480	1.160	4.155	0.6334	0.2035	52	0.51	013.13	1
014	Fiber, Total Dietary (%)	0676	16.91	0.3000				2		014.99	0
014	Fiber, Total Dietary (%)	0870	24.63	0.0000				2		014.01	0
015	Aluminum (ppm)	0692	98.00	12.00	197.0	46.57	6.355	18	-2.13	015.42	0
015	Aluminum (ppm)	0049	121.6	0.0200	197.0	46.57	6.355	18	-1.62	015.41	0
015	Aluminum (ppm)	0123	124.0	26.00	197.0	46.57	6.355	18	-1.57	015.99	0
015	Aluminum (ppm)	2129	137.1	0.1000	197.0	46.57	6.355	18	-1.29	015.42	0
015	Aluminum (ppm)	0297	182.5	1.000	197.0	46.57	6.355	18	-0.31	015.43	0
015	Aluminum (ppm)	0227	191.5	11.00	197.0	46.57	6.355	18	-0.12	015.41	0
015	Aluminum (ppm)	0520	197.1	0.7720	197.0	46.57	6.355	18	0.00	015.41	0
015	Aluminum (ppm)	0510	202.0	0.0000	197.0	46.57	6.355	18	0.11	015.43	0
015	Aluminum (ppm)	0407	203.1	0.5127	197.0	46.57	6.355	18	0.13	015.41	0
015	Aluminum (ppm)	0918	203.3	8.930	197.0	46.57	6.355	18	0.13	015.53	0
015	Aluminum (ppm)	0226	216.9	8.170	197.0	46.57	6.355	18	0.43	015.43	0
015	Aluminum (ppm)	0939	218.5	5.000	197.0	46.57	6.355	18	0.46	015.53	0
015	Aluminum (ppm)	0407	227.0	3.482	197.0	46.57	6.355	18	0.64	015.43	0
015	Aluminum (ppm)	0407	229.2	7.487	197.0	46.57	6.355	18	0.69	015.53	0
015	Aluminum (ppm)	0353	231.3	15.00	197.0	46.57	6.355	18	0.74	015.43	0
015	Aluminum (ppm)	0345	231.8	0.4000	197.0	46.57	6.355	18	0.75	015.43	0
015	Aluminum (ppm)	0964	246.0	18.00	197.0	46.57	6.355	18	1.05	015.43	0
015	Aluminum (ppm)	2481	247.0	0.3000	197.0	46.57	6.355	18	1.07	015.43	0
017	Boron (ppm)	0693	7.000	0.0000	8.106	0.8501	0.3863	17	-1.30	017.42	0
017	Boron (ppm)	0083	7.095	0.1700	8.106	0.8501	0.3863	17	-1.19	017.43	0
017	Boron (ppm)	0226	7.100	0.1200	8.106	0.8501	0.3863	17	-1.18	017.43	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			
017	Boron (ppm)	0045	7.480	1.140	8.106	0.8501	0.3863	17	-0.74	017.42	0
017	Boron (ppm)	0358	7.525	0.0100	8.106	0.8501	0.3863	17	-0.68	017.41	0
017	Boron (ppm)	0407	7.624	0.5357	8.106	0.8501	0.3863	17	-0.57	017.53	0
017	Boron (ppm)	0226	7.985	0.1500	8.106	0.8501	0.3863	17	-0.14	017.41	0
017	Boron (ppm)	0510	8.000	0.0000	8.106	0.8501	0.3863	17	-0.12	017.43	0
017	Boron (ppm)	0345	8.050	0.1000	8.106	0.8501	0.3863	17	-0.07	017.43	0
017	Boron (ppm)	0407	8.274	0.0195	8.106	0.8501	0.3863	17	0.20	017.41	0
017	Boron (ppm)	2129	8.354	0.5110	8.106	0.8501	0.3863	17	0.29	017.42	0
017	Boron (ppm)	0918	8.365	0.4300	8.106	0.8501	0.3863	17	0.30	017.43	0
017	Boron (ppm)	0049	8.455	0.6100	8.106	0.8501	0.3863	17	0.41	017.41	0
017	Boron (ppm)	0407	8.690	0.7500	8.106	0.8501	0.3863	17	0.69	017.43	0
017	Boron (ppm)	0353	9.040	0.0800	8.106	0.8501	0.3863	17	1.10	017.43	0
017	Boron (ppm)	0294	9.600	0.7000	8.106	0.8501	0.3863	17	1.76	017.42	0
017	Boron (ppm)	0123	10.45	0.7000	8.106	0.8501	0.3863	17	2.76	017.99	0
017	Boron (ppm)	0229	8.630	2.480	8.106	0.8501	0.3863	17	0.62	017.41	1
017	Boron (ppm)	0297	0.0000	0.0000	8.106	0.8501	0.3863	17		017.43	4
019	Calcium (%)	2055	0.7124	0.0289	1.022	0.0508	0.0243	117	-6.10	019.53	0
019	Calcium (%)	2489	0.8350	0.0300	1.022	0.0508	0.0243	117	-3.68	019.00	0
019	Calcium (%)	0357	0.8607	0.0077	1.022	0.0508	0.0243	117	-3.18	019.42	0
019	Calcium (%)	0676	0.8850	0.0100	1.022	0.0508	0.0243	117	-2.70	019.99	0
019	Calcium (%)	0004	0.9150	0.0100	1.022	0.0508	0.0243	117	-2.11	019.41	0
019	Calcium (%)	0693	0.9350	0.0500	1.022	0.0508	0.0243	117	-1.71	019.42	0
019	Calcium (%)	2326	0.9365	0.0590	1.022	0.0508	0.0243	117	-1.68	019.43	0
019	Calcium (%)	0948	0.9450	0.0100	1.022	0.0508	0.0243	117	-1.51	019.31	0
019	Calcium (%)	0294	0.9450	0.0100	1.022	0.0508	0.0243	117	-1.51	019.42	0
019	Calcium (%)	0511	0.9500	0.0000	1.022	0.0508	0.0243	117	-1.42	019.43	0
019	Calcium (%)	0520	0.9544	0.0258	1.022	0.0508	0.0243	117	-1.33	019.41	0
019	Calcium (%)	2022	0.9550	0.0100	1.022	0.0508	0.0243	117	-1.32	019.00	0
019	Calcium (%)	0590	0.9550	0.0100	1.022	0.0508	0.0243	117	-1.32	019.99	0
019	Calcium (%)	0045	0.9605	0.1190	1.022	0.0508	0.0243	117	-1.21	019.42	0
019	Calcium (%)	0358	0.9650	0.0100	1.022	0.0508	0.0243	117	-1.12	019.41	0
019	Calcium (%)	2476	0.9685	0.0090	1.022	0.0508	0.0243	117	-1.05	019.43	0
019	Calcium (%)	0504	0.9720	0.0140	1.022	0.0508	0.0243	117	-0.98	019.53	0
019	Calcium (%)	2433	0.9726	0.0218	1.022	0.0508	0.0243	117	-0.97	019.42	0
019	Calcium (%)	2115	0.9750	0.0100	1.022	0.0508	0.0243	117	-0.92	019.33	0
019	Calcium (%)	2115	0.9750	0.0100	1.022	0.0508	0.0243	117	-0.92	019.43	0
019	Calcium (%)	2302	0.9800	0.0000	1.022	0.0508	0.0243	117	-0.83	019.00	0
019	Calcium (%)	0098	0.9800	0.0000	1.022	0.0508	0.0243	117	-0.83	019.44	0
019	Calcium (%)	2006	0.9825	0.0690	1.022	0.0508	0.0243	117	-0.78	019.09	0
019	Calcium (%)	0001	0.9840	0.0120	1.022	0.0508	0.0243	117	-0.75	019.43	0
019	Calcium (%)	0011	0.9850	0.0100	1.022	0.0508	0.0243	117	-0.73	019.43	0
019	Calcium (%)	2190	0.9886	0.0076	1.022	0.0508	0.0243	117	-0.66	019.00	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
019	Calcium (%)	0553	0.9890	0.1020	1.022	0.0508	0.0243	117	-0.65	019.53	0
019	Calcium (%)	2022	0.9900	0.0000	1.022	0.0508	0.0243	117	-0.63	019.31	0
019	Calcium (%)	0089	0.9900	0.0000	1.022	0.0508	0.0243	117	-0.63	019.43	0
019	Calcium (%)	0123	0.9900	0.0200	1.022	0.0508	0.0243	117	-0.63	019.99	0
019	Calcium (%)	2302	0.9900	0.0000	1.022	0.0508	0.0243	117	-0.63	019.99	0
019	Calcium (%)	0036	0.9903	0.0255	1.022	0.0508	0.0243	117	-0.62	019.43	0
019	Calcium (%)	0017	0.9924	0.0027	1.022	0.0508	0.0243	117	-0.58	019.43	0
019	Calcium (%)	0019	0.9925	0.0050	1.022	0.0508	0.0243	117	-0.58	019.41	0
019	Calcium (%)	2246	0.9935	0.0010	1.022	0.0508	0.0243	117	-0.56	019.31	0
019	Calcium (%)	2009	0.9945	0.0057	1.022	0.0508	0.0243	117	-0.54	019.08	0
019	Calcium (%)	0229	0.9950	0.0100	1.022	0.0508	0.0243	117	-0.53	019.41	0
019	Calcium (%)	0226	0.9950	0.0300	1.022	0.0508	0.0243	117	-0.53	019.43	0
019	Calcium (%)	2129	0.9970	0.0080	1.022	0.0508	0.0243	117	-0.49	019.42	0
019	Calcium (%)	0674	1.000	0.0000	1.022	0.0508	0.0243	117	-0.43	019.41	0
019	Calcium (%)	0848	1.000	0.0200	1.022	0.0508	0.0243	117	-0.43	019.41	0
019	Calcium (%)	0297	1.000	0.0200	1.022	0.0508	0.0243	117	-0.43	019.43	0
019	Calcium (%)	0066	1.004	0.0420	1.022	0.0508	0.0243	117	-0.35	019.41	0
019	Calcium (%)	0043	1.004	0.0296	1.022	0.0508	0.0243	117	-0.35	019.00	0
019	Calcium (%)	0226	1.005	0.0100	1.022	0.0508	0.0243	117	-0.33	019.41	0
019	Calcium (%)	0968	1.005	0.0140	1.022	0.0508	0.0243	117	-0.33	019.43	0
019	Calcium (%)	0026	1.007	0.0100	1.022	0.0508	0.0243	117	-0.29	019.42	0
019	Calcium (%)	0563	1.007	0.0359	1.022	0.0508	0.0243	117	-0.29	019.31	0
019	Calcium (%)	0033	1.008	0.0250	1.022	0.0508	0.0243	117	-0.28	019.43	0
019	Calcium (%)	0508	1.008	0.0198	1.022	0.0508	0.0243	117	-0.28	019.43	0
019	Calcium (%)	2319	1.010	0.0400	1.022	0.0508	0.0243	117	-0.23	019.42	0
019	Calcium (%)	0038	1.011	0.0780	1.022	0.0508	0.0243	117	-0.21	019.43	0
019	Calcium (%)	0505	1.014	0.0100	1.022	0.0508	0.0243	117	-0.16	019.43	0
019	Calcium (%)	2144	1.015	0.0700	1.022	0.0508	0.0243	117	-0.14	019.00	0
019	Calcium (%)	0242	1.015	0.0100	1.022	0.0508	0.0243	117	-0.14	019.99	0
019	Calcium (%)	2482	1.017	0.0020	1.022	0.0508	0.0243	117	-0.10	019.41	0
019	Calcium (%)	0018	1.020	0.0000	1.022	0.0508	0.0243	117	-0.04	019.31	0
019	Calcium (%)	0884	1.020	0.0000	1.022	0.0508	0.0243	117	-0.04	019.31	0
019	Calcium (%)	0278	1.020	0.0200	1.022	0.0508	0.0243	117	-0.04	019.42	0
019	Calcium (%)	0353	1.020	0.0400	1.022	0.0508	0.0243	117	-0.04	019.43	0
019	Calcium (%)	0675	1.020	0.0200	1.022	0.0508	0.0243	117	-0.04	019.43	0
019	Calcium (%)	0001	1.025	0.0280	1.022	0.0508	0.0243	117	0.06	019.31	0
019	Calcium (%)	0108	1.025	0.1300	1.022	0.0508	0.0243	117	0.06	019.31	0
019	Calcium (%)	2196	1.030	0.0000	1.022	0.0508	0.0243	117	0.16	019.08	0
019	Calcium (%)	0038	1.030	0.0200	1.022	0.0508	0.0243	117	0.16	019.31	0
019	Calcium (%)	0227	1.030	0.0400	1.022	0.0508	0.0243	117	0.16	019.44	0
019	Calcium (%)	0870	1.031	0.0210	1.022	0.0508	0.0243	117	0.17	019.42	0
019	Calcium (%)	2199	1.032	0.0160	1.022	0.0508	0.0243	117	0.20	019.08	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
019	Calcium (%)	0964	1.035	0.0071	1.022	0.0508	0.0243	117	0.26	019.43	0
019	Calcium (%)	0263	1.035	0.0400	1.022	0.0508	0.0243	117	0.26	019.42	0
019	Calcium (%)	0504	1.035	0.0100	1.022	0.0508	0.0243	117	0.26	019.42	0
019	Calcium (%)	0010	1.035	0.0300	1.022	0.0508	0.0243	117	0.26	019.43	0
019	Calcium (%)	0598	1.037	0.0012	1.022	0.0508	0.0243	117	0.30	019.41	0
019	Calcium (%)	0171	1.040	0.0000	1.022	0.0508	0.0243	117	0.36	019.41	0
019	Calcium (%)	0685	1.040	0.0400	1.022	0.0508	0.0243	117	0.36	019.41	0
019	Calcium (%)	0726	1.040	0.0000	1.022	0.0508	0.0243	117	0.36	019.42	0
019	Calcium (%)	0610	1.040	0.0200	1.022	0.0508	0.0243	117	0.36	019.43	0
019	Calcium (%)	0939	1.040	0.0400	1.022	0.0508	0.0243	117	0.36	019.53	0
019	Calcium (%)	0100	1.040	0.0200	1.022	0.0508	0.0243	117	0.36	019.99	0
019	Calcium (%)	2200	1.045	0.0100	1.022	0.0508	0.0243	117	0.46	019.08	0
019	Calcium (%)	0687	1.045	0.0300	1.022	0.0508	0.0243	117	0.46	019.31	0
019	Calcium (%)	0049	1.045	0.0300	1.022	0.0508	0.0243	117	0.46	019.41	0
019	Calcium (%)	2434	1.050	0.0000	1.022	0.0508	0.0243	117	0.55	019.08	0
019	Calcium (%)	2196	1.050	0.0000	1.022	0.0508	0.0243	117	0.55	019.31	0
019	Calcium (%)	2192	1.050	0.0800	1.022	0.0508	0.0243	117	0.55	019.43	0
019	Calcium (%)	2481	1.050	0.0200	1.022	0.0508	0.0243	117	0.55	019.43	0
019	Calcium (%)	0407	1.055	0.0247	1.022	0.0508	0.0243	117	0.65	019.41	0
019	Calcium (%)	0619	1.055	0.0100	1.022	0.0508	0.0243	117	0.65	019.41	0
019	Calcium (%)	2188	1.060	0.0000	1.022	0.0508	0.0243	117	0.75	019.08	0
019	Calcium (%)	0169	1.060	0.0200	1.022	0.0508	0.0243	117	0.75	019.32	0
019	Calcium (%)	0413	1.060	0.0200	1.022	0.0508	0.0243	117	0.75	019.41	0
019	Calcium (%)	0013	1.060	0.0400	1.022	0.0508	0.0243	117	0.75	019.43	0
019	Calcium (%)	0682	1.060	0.0000	1.022	0.0508	0.0243	117	0.75	019.43	0
019	Calcium (%)	0876	1.064	0.0540	1.022	0.0508	0.0243	117	0.83	019.43	0
019	Calcium (%)	0590	1.065	0.0900	1.022	0.0508	0.0243	117	0.85	019.08	0
019	Calcium (%)	0510	1.070	0.0000	1.022	0.0508	0.0243	117	0.95	019.43	0
019	Calcium (%)	0407	1.070	0.0286	1.022	0.0508	0.0243	117	0.95	019.53	0
019	Calcium (%)	2188	1.075	0.0100	1.022	0.0508	0.0243	117	1.05	019.31	0
019	Calcium (%)	0035	1.075	0.0100	1.022	0.0508	0.0243	117	1.05	019.43	0
019	Calcium (%)	0083	1.075	0.0100	1.022	0.0508	0.0243	117	1.05	019.43	0
019	Calcium (%)	0186	1.076	0.0057	1.022	0.0508	0.0243	117	1.06	019.52	0
019	Calcium (%)	0202	1.080	0.1000	1.022	0.0508	0.0243	117	1.14	019.42	0
019	Calcium (%)	0848	1.080	0.0000	1.022	0.0508	0.0243	117	1.14	019.43	0
019	Calcium (%)	0098	1.085	0.1100	1.022	0.0508	0.0243	117	1.24	019.43	0
019	Calcium (%)	0918	1.086	0.1190	1.022	0.0508	0.0243	117	1.25	019.43	0
019	Calcium (%)	0407	1.088	0.0177	1.022	0.0508	0.0243	117	1.31	019.43	0
019	Calcium (%)	0186	1.089	0.0196	1.022	0.0508	0.0243	117	1.32	019.42	0
019	Calcium (%)	0529	1.095	0.0100	1.022	0.0508	0.0243	117	1.44	019.31	0
019	Calcium (%)	0345	1.097	0.0030	1.022	0.0508	0.0243	117	1.47	019.43	0
019	Calcium (%)	0009	1.098	0.0527	1.022	0.0508	0.0243	117	1.49	019.42	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 (%)	2325	1.105	0.0100	1.022	0.0508	0.0243	117	1.64	019.31	0
019	Calcium (%)	0689	1.110	0.0200	1.022	0.0508	0.0243	117	1.74	019.08	0
019	Calcium (%)	0366	1.115	0.0500	1.022	0.0508	0.0243	117	1.83	019.42	0
019	Calcium (%)	0042	1.130	0.0200	1.022	0.0508	0.0243	117	2.13	019.42	0
019	Calcium (%)	0190	1.150	0.0000	1.022	0.0508	0.0243	117	2.52	019.42	0
019	Calcium (%)	0692	1.160	0.0800	1.022	0.0508	0.0243	117	2.72	019.42	0
019	Calcium (%)	0870	1.201	0.0720	1.022	0.0508	0.0243	117	3.53	019.43	0
019	Calcium (%)	2006	0.9475	0.2050	1.022	0.0508	0.0243	117	-1.47	019.00	1
019	Calcium (%)	0852	2.540	0.1000	1.022	0.0508	0.0243	117	29.90	019.99	2
021	Cobalt (ppm)	0345	1.715	0.0300	2.550	0.3289	0.1245	30	-2.54	021.43	0
021	Cobalt (ppm)	0563	1.868	0.0640	2.550	0.3289	0.1245	30	-2.07	021.31	0
021	Cobalt (ppm)	0682	2.000	0.0000	2.550	0.3289	0.1245	30	-1.67	021.43	0
021	Cobalt (ppm)	2476	2.139	0.0100	2.550	0.3289	0.1245	30	-1.25	021.43	0
021	Cobalt (ppm)	0619	2.260	0.0400	2.550	0.3289	0.1245	30	-0.88	021.41	0
021	Cobalt (ppm)	0939	2.270	0.2400	2.550	0.3289	0.1245	30	-0.85	021.53	0
021	Cobalt (ppm)	0045	2.300	0.0200	2.550	0.3289	0.1245	30	-0.76	021.42	0
021	Cobalt (ppm)	0366	2.350	0.1000	2.550	0.3289	0.1245	30	-0.61	021.42	0
021	Cobalt (ppm)	0227	2.350	0.3000	2.550	0.3289	0.1245	30	-0.61	021.41	0
021	Cobalt (ppm)	2326	2.350	0.3000	2.550	0.3289	0.1245	30	-0.61	021.43	0
021	Cobalt (ppm)	0918	2.359	0.1080	2.550	0.3289	0.1245	30	-0.58	021.53	0
021	Cobalt (ppm)	0066	2.366	0.1450	2.550	0.3289	0.1245	30	-0.56	021.41	0
021	Cobalt (ppm)	0033	2.480	0.2200	2.550	0.3289	0.1245	30	-0.21	021.53	0
021	Cobalt (ppm)	0510	2.625	0.1100	2.550	0.3289	0.1245	30	0.23	021.43	0
021	Cobalt (ppm)	0968	2.632	0.0290	2.550	0.3289	0.1245	30	0.25	021.43	0
021	Cobalt (ppm)	2481	2.665	0.0700	2.550	0.3289	0.1245	30	0.35	021.43	0
021	Cobalt (ppm)	0407	2.667	0.0668	2.550	0.3289	0.1245	30	0.36	021.53	0
021	Cobalt (ppm)	0964	2.680	0.5000	2.550	0.3289	0.1245	30	0.40	021.43	0
021	Cobalt (ppm)	0169	2.685	0.2100	2.550	0.3289	0.1245	30	0.41	021.43	0
021	Cobalt (ppm)	0504	2.690	0.1400	2.550	0.3289	0.1245	30	0.43	021.53	0
021	Cobalt (ppm)	0038	2.700	0.1600	2.550	0.3289	0.1245	30	0.46	021.43	0
021	Cobalt (ppm)	0226	2.700	0.0800	2.550	0.3289	0.1245	30	0.46	021.43	0
021	Cobalt (ppm)	0407	2.704	0.1938	2.550	0.3289	0.1245	30	0.47	021.41	0
021	Cobalt (ppm)	0553	2.780	0.0600	2.550	0.3289	0.1245	30	0.70	021.53	0
021	Cobalt (ppm)	0171	2.790	0.0200	2.550	0.3289	0.1245	30	0.73	021.41	0
021	Cobalt (ppm)	0278	2.867	0.0870	2.550	0.3289	0.1245	30	0.96	021.43	0
021	Cobalt (ppm)	0407	2.930	0.1194	2.550	0.3289	0.1245	30	1.16	021.43	0
021	Cobalt (ppm)	0610	2.945	0.0700	2.550	0.3289	0.1245	30	1.20	021.53	0
021	Cobalt (ppm)	0297	3.000	0.0000	2.550	0.3289	0.1245	30	1.37	021.43	0
021	Cobalt (ppm)	0186	3.090	0.3800	2.550	0.3289	0.1245	30	1.64	021.52	0
021	Cobalt (ppm)	0508	< 10		2.550	0.3289	0.1245	30		021.43	5
022	Copper (ppm)	2055	41.00	0.0000	63.33	6.322	2.012	88	-3.53	022.53	0
022	Copper (ppm)	0098	46.75	2.210	63.33	6.322	2.012	88	-2.62	022.44	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
022	Copper (ppm)	0004	48.58	1.970	63.33	6.322	2.012	88	-2.33	022.41	0
022	Copper (ppm)	0049	50.23	3.110	63.33	6.322	2.012	88	-2.07	022.41	0
022	Copper (ppm)	0229	53.60	2.690	63.33	6.322	2.012	88	-1.54	022.41	0
022	Copper (ppm)	2188	53.91	0.2300	63.33	6.322	2.012	88	-1.49	022.31	0
022	Copper (ppm)	0171	54.30	2.400	63.33	6.322	2.012	88	-1.43	022.41	0
022	Copper (ppm)	0013	54.70	2.600	63.33	6.322	2.012	88	-1.37	022.43	0
022	Copper (ppm)	0598	54.72	0.1975	63.33	6.322	2.012	88	-1.36	022.41	0
022	Copper (ppm)	2326	54.75	4.100	63.33	6.322	2.012	88	-1.36	022.43	0
022	Copper (ppm)	0689	54.80	0.2000	63.33	6.322	2.012	88	-1.35	022.31	0
022	Copper (ppm)	0948	54.83	0.8300	63.33	6.322	2.012	88	-1.35	022.31	0
022	Copper (ppm)	0358	55.12	1.870	63.33	6.322	2.012	88	-1.30	022.41	0
022	Copper (ppm)	0848	55.24	0.0200	63.33	6.322	2.012	88	-1.28	022.41	0
022	Copper (ppm)	0019	56.13	3.435	63.33	6.322	2.012	88	-1.14	022.41	0
022	Copper (ppm)	2246	56.41	0.4447	63.33	6.322	2.012	88	-1.09	022.31	0
022	Copper (ppm)	0357	56.83	0.4280	63.33	6.322	2.012	88	-1.03	022.42	0
022	Copper (ppm)	2196	58.19	0.0000	63.33	6.322	2.012	88	-0.81	022.31	0
022	Copper (ppm)	0590	58.60	4.600	63.33	6.322	2.012	88	-0.75	022.99	0
022	Copper (ppm)	0918	59.41	0.0600	63.33	6.322	2.012	88	-0.62	022.43	0
022	Copper (ppm)	0529	59.55	0.9000	63.33	6.322	2.012	88	-0.60	022.31	0
022	Copper (ppm)	0001	59.82	0.1400	63.33	6.322	2.012	88	-0.56	022.31	0
022	Copper (ppm)	0066	60.05	1.050	63.33	6.322	2.012	88	-0.52	022.44	0
022	Copper (ppm)	0848	60.34	0.1400	63.33	6.322	2.012	88	-0.47	022.43	0
022	Copper (ppm)	2433	60.36	0.3330	63.33	6.322	2.012	88	-0.47	022.42	0
022	Copper (ppm)	0674	60.56	0.0000	63.33	6.322	2.012	88	-0.44	022.41	0
022	Copper (ppm)	0682	60.90	0.0000	63.33	6.322	2.012	88	-0.39	022.43	0
022	Copper (ppm)	0026	60.92	1.990	63.33	6.322	2.012	88	-0.38	022.42	0
022	Copper (ppm)	0100	61.00	0.0000	63.33	6.322	2.012	88	-0.37	022.99	0
022	Copper (ppm)	0870	61.21	3.580	63.33	6.322	2.012	88	-0.34	022.43	0
022	Copper (ppm)	0520	61.41	2.872	63.33	6.322	2.012	88	-0.30	022.41	0
022	Copper (ppm)	0870	61.47	2.910	63.33	6.322	2.012	88	-0.30	022.42	0
022	Copper (ppm)	0563	61.53	0.2801	63.33	6.322	2.012	88	-0.29	022.31	0
022	Copper (ppm)	0553	61.80	3.600	63.33	6.322	2.012	88	-0.24	022.53	0
022	Copper (ppm)	0505	62.11	0.2900	63.33	6.322	2.012	88	-0.19	022.43	0
022	Copper (ppm)	0278	62.50	1.000	63.33	6.322	2.012	88	-0.13	022.42	0
022	Copper (ppm)	0227	62.50	7.000	63.33	6.322	2.012	88	-0.13	022.44	0
022	Copper (ppm)	0619	62.60	2.400	63.33	6.322	2.012	88	-0.12	022.41	0
022	Copper (ppm)	0407	62.80	1.653	63.33	6.322	2.012	88	-0.08	022.41	0
022	Copper (ppm)	0017	62.84	3.991	63.33	6.322	2.012	88	-0.08	022.43	0
022	Copper (ppm)	0693	63.00	6.000	63.33	6.322	2.012	88	-0.05	022.42	0
022	Copper (ppm)	0169	63.00	0.4000	63.33	6.322	2.012	88	-0.05	022.43	0
022	Copper (ppm)	0692	63.20	4.550	63.33	6.322	2.012	88	-0.02	022.42	0
022	Copper (ppm)	2476	63.27	2.960	63.33	6.322	2.012	88	-0.01	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)	0511	63.50	3.000	63.33	6.322	2.012	88	0.03	022.43	0
022	Copper (ppm)	2115	63.60	6.030	63.33	6.322	2.012	88	0.04	022.43	0
022	Copper (ppm)	0413	63.75	1.570	63.33	6.322	2.012	88	0.06	022.42	0
022	Copper (ppm)	0297	64.00	0.0000	63.33	6.322	2.012	88	0.11	022.43	0
022	Copper (ppm)	0042	64.20	2.400	63.33	6.322	2.012	88	0.14	022.42	0
022	Copper (ppm)	0045	64.30	2.000	63.33	6.322	2.012	88	0.15	022.42	0
022	Copper (ppm)	0294	64.75	6.090	63.33	6.322	2.012	88	0.22	022.42	0
022	Copper (ppm)	2115	65.00	2.260	63.33	6.322	2.012	88	0.26	022.33	0
022	Copper (ppm)	0033	65.05	1.900	63.33	6.322	2.012	88	0.27	022.43	0
022	Copper (ppm)	0968	65.35	0.6310	63.33	6.322	2.012	88	0.32	022.43	0
022	Copper (ppm)	2319	65.40	3.600	63.33	6.322	2.012	88	0.33	022.42	0
022	Copper (ppm)	0510	65.50	1.000	63.33	6.322	2.012	88	0.34	022.43	0
022	Copper (ppm)	0202	65.55	1.300	63.33	6.322	2.012	88	0.35	022.42	0
022	Copper (ppm)	0939	65.70	0.1800	63.33	6.322	2.012	88	0.37	022.53	0
022	Copper (ppm)	0263	65.80	0.3430	63.33	6.322	2.012	88	0.39	022.42	0
022	Copper (ppm)	0504	66.05	2.500	63.33	6.322	2.012	88	0.43	022.53	0
022	Copper (ppm)	2129	66.34	1.540	63.33	6.322	2.012	88	0.48	022.42	0
022	Copper (ppm)	0407	66.38	6.411	63.33	6.322	2.012	88	0.48	022.53	0
022	Copper (ppm)	0098	66.56	2.760	63.33	6.322	2.012	88	0.51	022.43	0
022	Copper (ppm)	0083	67.46	8.010	63.33	6.322	2.012	88	0.65	022.43	0
022	Copper (ppm)	0242	67.50	1.000	63.33	6.322	2.012	88	0.66	022.99	0
022	Copper (ppm)	0726	67.55	0.7200	63.33	6.322	2.012	88	0.67	022.42	0
022	Copper (ppm)	0407	68.38	1.137	63.33	6.322	2.012	88	0.80	022.43	0
022	Copper (ppm)	0508	68.42	1.780	63.33	6.322	2.012	88	0.80	022.43	0
022	Copper (ppm)	0353	68.46	2.990	63.33	6.322	2.012	88	0.81	022.43	0
022	Copper (ppm)	0685	68.49	2.000	63.33	6.322	2.012	88	0.82	022.42	0
022	Copper (ppm)	0675	68.51	0.9200	63.33	6.322	2.012	88	0.82	022.43	0
022	Copper (ppm)	0001	68.65	1.100	63.33	6.322	2.012	88	0.84	022.43	0
022	Copper (ppm)	0226	68.90	0.7700	63.33	6.322	2.012	88	0.88	022.43	0
022	Copper (ppm)	0186	69.45	0.5000	63.33	6.322	2.012	88	0.97	022.52	0
022	Copper (ppm)	0366	69.50	11.00	63.33	6.322	2.012	88	0.98	022.42	0
022	Copper (ppm)	2022	70.00	0.0000	63.33	6.322	2.012	88	1.05	022.33	0
022	Copper (ppm)	0038	70.25	8.300	63.33	6.322	2.012	88	1.09	022.43	0
022	Copper (ppm)	2302	70.45	2.030	63.33	6.322	2.012	88	1.12	022.99	0
022	Copper (ppm)	0123	70.50	0.8000	63.33	6.322	2.012	88	1.13	022.99	0
022	Copper (ppm)	0035	71.00	4.000	63.33	6.322	2.012	88	1.21	022.43	0
022	Copper (ppm)	0010	71.05	5.900	63.33	6.322	2.012	88	1.22	022.43	0
022	Copper (ppm)	0038	71.05	2.700	63.33	6.322	2.012	88	1.22	022.32	0
022	Copper (ppm)	0610	71.85	0.3000	63.33	6.322	2.012	88	1.35	022.43	0
022	Copper (ppm)	0190	72.12	1.100	63.33	6.322	2.012	88	1.39	022.42	0
022	Copper (ppm)	0504	74.30	0.2000	63.33	6.322	2.012	88	1.73	022.42	0
022	Copper (ppm)	0226	74.60	1.150	63.33	6.322	2.012	88	1.78	022.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
022	Copper (ppm)	0345	91.55	0.3000	63.33	6.322	2.012	88	4.46	022.43	0
022	Copper (ppm)	2481	101.6	3.030	63.33	6.322	2.012	88	6.05	022.43	0
022	Copper (ppm)	0009	80.50	17.40	63.33	6.322	2.012	88	2.72	022.42	1
024	Iodine (ppm)	0941	1.345	0.1100				1		024.53	0
025	Iron (ppm)	0357	190.5	1.184	411.2	42.12	11.30	85	-5.24	025.42	0
025	Iron (ppm)	2055	267.0	54.00	411.2	42.12	11.30	85	-3.42	025.53	0
025	Iron (ppm)	0083	268.4	10.80	411.2	42.12	11.30	85	-3.39	025.43	0
025	Iron (ppm)	0689	293.3	20.20	411.2	42.12	11.30	85	-2.80	025.31	0
025	Iron (ppm)	0042	329.0	36.00	411.2	42.12	11.30	85	-1.95	025.42	0
025	Iron (ppm)	0066	329.4	2.700	411.2	42.12	11.30	85	-1.94	025.41	0
025	Iron (ppm)	0226	343.5	7.570	411.2	42.12	11.30	85	-1.61	025.41	0
025	Iron (ppm)	0294	346.4	22.64	411.2	42.12	11.30	85	-1.54	025.42	0
025	Iron (ppm)	0190	347.3	2.330	411.2	42.12	11.30	85	-1.52	025.42	0
025	Iron (ppm)	0726	347.3	2.330	411.2	42.12	11.30	85	-1.52	025.42	0
025	Iron (ppm)	2433	349.7	4.290	411.2	42.12	11.30	85	-1.46	025.42	0
025	Iron (ppm)	2246	354.7	7.997	411.2	42.12	11.30	85	-1.34	025.31	0
025	Iron (ppm)	0229	363.0	2.670	411.2	42.12	11.30	85	-1.14	025.41	0
025	Iron (ppm)	2302	368.4	3.540	411.2	42.12	11.30	85	-1.02	025.99	0
025	Iron (ppm)	0413	369.2	14.80	411.2	42.12	11.30	85	-1.00	025.42	0
025	Iron (ppm)	0948	375.0	5.020	411.2	42.12	11.30	85	-0.86	025.31	0
025	Iron (ppm)	2326	377.1	33.50	411.2	42.12	11.30	85	-0.81	025.43	0
025	Iron (ppm)	0563	379.1	8.101	411.2	42.12	11.30	85	-0.76	025.31	0
025	Iron (ppm)	0520	380.7	5.852	411.2	42.12	11.30	85	-0.72	025.41	0
025	Iron (ppm)	2319	383.0	12.00	411.2	42.12	11.30	85	-0.67	025.42	0
025	Iron (ppm)	0202	385.0	2.000	411.2	42.12	11.30	85	-0.62	025.42	0
025	Iron (ppm)	0263	388.0	1.256	411.2	42.12	11.30	85	-0.55	025.42	0
025	Iron (ppm)	0619	388.0	8.000	411.2	42.12	11.30	85	-0.55	025.41	0
025	Iron (ppm)	0870	390.1	1.200	411.2	42.12	11.30	85	-0.50	025.42	0
025	Iron (ppm)	0227	393.5	57.00	411.2	42.12	11.30	85	-0.42	025.41	0
025	Iron (ppm)	0045	395.0	14.00	411.2	42.12	11.30	85	-0.38	025.42	0
025	Iron (ppm)	0169	397.5	3.000	411.2	42.12	11.30	85	-0.32	025.43	0
025	Iron (ppm)	0242	397.5	9.000	411.2	42.12	11.30	85	-0.32	025.99	0
025	Iron (ppm)	0693	400.5	5.000	411.2	42.12	11.30	85	-0.25	025.42	0
025	Iron (ppm)	0553	401.5	25.00	411.2	42.12	11.30	85	-0.23	025.53	0
025	Iron (ppm)	0529	403.5	23.80	411.2	42.12	11.30	85	-0.18	025.31	0
025	Iron (ppm)	0123	404.5	19.00	411.2	42.12	11.30	85	-0.16	025.99	0
025	Iron (ppm)	0511	405.0	2.000	411.2	42.12	11.30	85	-0.15	025.43	0
025	Iron (ppm)	0001	407.6	18.70	411.2	42.12	11.30	85	-0.09	025.31	0
025	Iron (ppm)	0358	408.5	67.31	411.2	42.12	11.30	85	-0.06	025.41	0
025	Iron (ppm)	0098	408.9	9.700	411.2	42.12	11.30	85	-0.05	025.41	0
025	Iron (ppm)	0033	411.0	14.00	411.2	42.12	11.30	85	0.00	025.43	0
025	Iron (ppm)	0505	411.1	0.9000	411.2	42.12	11.30	85	0.00	025.43	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
025	Iron (ppm)	0407	412.1	21.12	411.2	42.12	11.30	85	0.02	025.41	0
025	Iron (ppm)	0171	414.5	7.000	411.2	42.12	11.30	85	0.08	025.41	0
025	Iron (ppm)	2129	414.9	11.20	411.2	42.12	11.30	85	0.09	025.42	0
025	Iron (ppm)	0510	415.0	2.000	411.2	42.12	11.30	85	0.09	025.43	0
025	Iron (ppm)	0019	415.2	10.00	411.2	42.12	11.30	85	0.10	025.41	0
025	Iron (ppm)	2192	415.5	13.00	411.2	42.12	11.30	85	0.10	025.43	0
025	Iron (ppm)	0100	415.5	11.00	411.2	42.12	11.30	85	0.10	025.99	0
025	Iron (ppm)	2196	416.6	0.0000	411.2	42.12	11.30	85	0.13	025.31	0
025	Iron (ppm)	0278	417.0	2.000	411.2	42.12	11.30	85	0.14	025.42	0
025	Iron (ppm)	0610	418.0	14.00	411.2	42.12	11.30	85	0.16	025.43	0
025	Iron (ppm)	0508	418.9	4.760	411.2	42.12	11.30	85	0.18	025.43	0
025	Iron (ppm)	0675	419.2	15.99	411.2	42.12	11.30	85	0.19	025.43	0
025	Iron (ppm)	0968	419.7	27.56	411.2	42.12	11.30	85	0.20	025.43	0
025	Iron (ppm)	0939	422.5	7.000	411.2	42.12	11.30	85	0.27	025.53	0
025	Iron (ppm)	0598	422.5	12.86	411.2	42.12	11.30	85	0.27	025.41	0
025	Iron (ppm)	0407	422.8	0.2739	411.2	42.12	11.30	85	0.28	025.53	0
025	Iron (ppm)	0366	423.0	26.00	411.2	42.12	11.30	85	0.28	025.42	0
025	Iron (ppm)	0964	424.0	18.00	411.2	42.12	11.30	85	0.30	025.43	0
025	Iron (ppm)	0013	425.0	4.000	411.2	42.12	11.30	85	0.33	025.43	0
025	Iron (ppm)	2188	426.6	2.070	411.2	42.12	11.30	85	0.37	025.31	0
025	Iron (ppm)	0001	427.5	9.000	411.2	42.12	11.30	85	0.39	025.43	0
025	Iron (ppm)	0004	427.8	4.840	411.2	42.12	11.30	85	0.40	025.41	0
025	Iron (ppm)	0010	427.9	8.700	411.2	42.12	11.30	85	0.40	025.43	0
025	Iron (ppm)	2476	428.6	28.90	411.2	42.12	11.30	85	0.41	025.43	0
025	Iron (ppm)	0407	432.0	5.067	411.2	42.12	11.30	85	0.50	025.43	0
025	Iron (ppm)	0297	432.5	13.00	411.2	42.12	11.30	85	0.51	025.43	0
025	Iron (ppm)	0876	433.0	52.00	411.2	42.12	11.30	85	0.52	025.43	0
025	Iron (ppm)	0918	436.6	27.63	411.2	42.12	11.30	85	0.60	025.43	0
025	Iron (ppm)	0674	437.0	0.0000	411.2	42.12	11.30	85	0.61	025.41	0
025	Iron (ppm)	0504	438.0	2.000	411.2	42.12	11.30	85	0.64	025.53	0
025	Iron (ppm)	0226	442.6	0.2000	411.2	42.12	11.30	85	0.75	025.43	0
025	Iron (ppm)	0017	447.2	0.2637	411.2	42.12	11.30	85	0.86	025.43	0
025	Iron (ppm)	2115	447.2	25.53	411.2	42.12	11.30	85	0.86	025.33	0
025	Iron (ppm)	2115	450.3	6.080	411.2	42.12	11.30	85	0.93	025.43	0
025	Iron (ppm)	0098	452.4	32.40	411.2	42.12	11.30	85	0.98	025.43	0
025	Iron (ppm)	0035	454.0	14.00	411.2	42.12	11.30	85	1.02	025.43	0
025	Iron (ppm)	0049	457.1	4.930	411.2	42.12	11.30	85	1.09	025.41	0
025	Iron (ppm)	0011	460.5	13.00	411.2	42.12	11.30	85	1.17	025.43	0
025	Iron (ppm)	0038	467.5	13.00	411.2	42.12	11.30	85	1.34	025.31	0
025	Iron (ppm)	0682	474.1	0.0000	411.2	42.12	11.30	85	1.49	025.43	0
025	Iron (ppm)	0038	477.0	16.00	411.2	42.12	11.30	85	1.56	025.43	0
025	Iron (ppm)	2481	480.3	4.300	411.2	42.12	11.30	85	1.64	025.43	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
025	Iron (ppm)	0353	485.6	7.200	411.2	42.12	11.30	85	1.77	025.43	0
025	Iron (ppm)	0870	506.6	29.00	411.2	42.12	11.30	85	2.27	025.43	0
025	Iron (ppm)	0026	533.6	12.60	411.2	42.12	11.30	85	2.91	025.42	0
025	Iron (ppm)	0504	561.0	4.000	411.2	42.12	11.30	85	3.56	025.42	0
025	Iron (ppm)	0345	587.1	2.100	411.2	42.12	11.30	85	4.18	025.43	0
025	Iron (ppm)	0692	411.5	131.0	411.2	42.12	11.30	85	0.01	025.42	1
027	Magnesium (%)	2055	0.1520	0.0334	0.2448	0.0119	0.0095	86	-7.77	027.53	0
027	Magnesium (%)	2246	0.1990	0.0019	0.2448	0.0119	0.0095	86	-3.84	027.31	0
027	Magnesium (%)	0357	0.2084	0.0036	0.2448	0.0119	0.0095	86	-3.05	027.42	0
027	Magnesium (%)	0089	0.2100	0.0000	0.2448	0.0119	0.0095	86	-2.92	027.43	0
027	Magnesium (%)	0511	0.2100	0.0200	0.2448	0.0119	0.0095	86	-2.92	027.43	0
027	Magnesium (%)	0229	0.2200	0.0000	0.2448	0.0119	0.0095	86	-2.08	027.41	0
027	Magnesium (%)	2302	0.2250	0.0100	0.2448	0.0119	0.0095	86	-1.66	027.99	0
027	Magnesium (%)	0009	0.2258	0.0469	0.2448	0.0119	0.0095	86	-1.60	027.42	0
027	Magnesium (%)	0045	0.2285	0.0250	0.2448	0.0119	0.0095	86	-1.37	027.42	0
027	Magnesium (%)	0083	0.2295	0.0090	0.2448	0.0119	0.0095	86	-1.29	027.43	0
027	Magnesium (%)	0004	0.2300	0.0200	0.2448	0.0119	0.0095	86	-1.24	027.41	0
027	Magnesium (%)	0358	0.2300	0.0000	0.2448	0.0119	0.0095	86	-1.24	027.41	0
027	Magnesium (%)	0693	0.2300	0.0000	0.2448	0.0119	0.0095	86	-1.24	027.42	0
027	Magnesium (%)	0520	0.2304	0.0025	0.2448	0.0119	0.0095	86	-1.21	027.41	0
027	Magnesium (%)	2196	0.2310	0.0000	0.2448	0.0119	0.0095	86	-1.16	027.31	0
027	Magnesium (%)	0066	0.2345	0.0050	0.2448	0.0119	0.0095	86	-0.87	027.41	0
027	Magnesium (%)	0169	0.2350	0.0100	0.2448	0.0119	0.0095	86	-0.82	027.32	0
027	Magnesium (%)	0098	0.2350	0.0100	0.2448	0.0119	0.0095	86	-0.82	027.44	0
027	Magnesium (%)	0242	0.2350	0.0100	0.2448	0.0119	0.0095	86	-0.82	027.99	0
027	Magnesium (%)	0590	0.2350	0.0100	0.2448	0.0119	0.0095	86	-0.82	027.99	0
027	Magnesium (%)	0508	0.2352	0.0060	0.2448	0.0119	0.0095	86	-0.81	027.43	0
027	Magnesium (%)	2476	0.2360	0.0080	0.2448	0.0119	0.0095	86	-0.74	027.43	0
027	Magnesium (%)	2433	0.2361	0.0030	0.2448	0.0119	0.0095	86	-0.73	027.42	0
027	Magnesium (%)	2326	0.2380	0.0080	0.2448	0.0119	0.0095	86	-0.57	027.43	0
027	Magnesium (%)	0019	0.2400	0.0000	0.2448	0.0119	0.0095	86	-0.41	027.41	0
027	Magnesium (%)	0726	0.2400	0.0000	0.2448	0.0119	0.0095	86	-0.41	027.42	0
027	Magnesium (%)	0226	0.2400	0.0000	0.2448	0.0119	0.0095	86	-0.41	027.43	0
027	Magnesium (%)	0510	0.2400	0.0000	0.2448	0.0119	0.0095	86	-0.41	027.43	0
027	Magnesium (%)	0123	0.2400	0.0000	0.2448	0.0119	0.0095	86	-0.41	027.99	0
027	Magnesium (%)	0598	0.2403	0.0003	0.2448	0.0119	0.0095	86	-0.39	027.41	0
027	Magnesium (%)	0001	0.2410	0.0008	0.2448	0.0119	0.0095	86	-0.32	027.31	0
027	Magnesium (%)	0968	0.2415	0.0010	0.2448	0.0119	0.0095	86	-0.28	027.43	0
027	Magnesium (%)	0171	0.2430	0.0020	0.2448	0.0119	0.0095	86	-0.15	027.41	0
027	Magnesium (%)	0227	0.2435	0.0130	0.2448	0.0119	0.0095	86	-0.11	027.44	0
027	Magnesium (%)	0038	0.2440	0.0220	0.2448	0.0119	0.0095	86	-0.07	027.43	0
027	Magnesium (%)	0505	0.2440	0.0040	0.2448	0.0119	0.0095	86	-0.07	027.43	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
027	Magnesium (%)	0190	0.2450	0.0100	0.2448	0.0119	0.0095	86	0.01	027.42	0
027	Magnesium (%)	0294	0.2450	0.0100	0.2448	0.0119	0.0095	86	0.01	027.42	0
027	Magnesium (%)	0353	0.2450	0.0100	0.2448	0.0119	0.0095	86	0.01	027.43	0
027	Magnesium (%)	0610	0.2450	0.0100	0.2448	0.0119	0.0095	86	0.01	027.43	0
027	Magnesium (%)	0939	0.2450	0.0100	0.2448	0.0119	0.0095	86	0.01	027.53	0
027	Magnesium (%)	0619	0.2455	0.0010	0.2448	0.0119	0.0095	86	0.05	027.41	0
027	Magnesium (%)	2129	0.2455	0.0030	0.2448	0.0119	0.0095	86	0.05	027.42	0
027	Magnesium (%)	0529	0.2460	0.0040	0.2448	0.0119	0.0095	86	0.10	027.31	0
027	Magnesium (%)	0001	0.2465	0.0050	0.2448	0.0119	0.0095	86	0.14	027.43	0
027	Magnesium (%)	0263	0.2470	0.0040	0.2448	0.0119	0.0095	86	0.18	027.42	0
027	Magnesium (%)	0407	0.2471	0.0090	0.2448	0.0119	0.0095	86	0.19	027.41	0
027	Magnesium (%)	2319	0.2475	0.0030	0.2448	0.0119	0.0095	86	0.22	027.42	0
027	Magnesium (%)	0202	0.2480	0.0140	0.2448	0.0119	0.0095	86	0.26	027.42	0
027	Magnesium (%)	0964	0.2481	0.0034	0.2448	0.0119	0.0095	86	0.27	027.43	0
027	Magnesium (%)	0948	0.2500	0.0000	0.2448	0.0119	0.0095	86	0.43	027.31	0
027	Magnesium (%)	2115	0.2500	0.0000	0.2448	0.0119	0.0095	86	0.43	027.33	0
027	Magnesium (%)	0049	0.2500	0.0000	0.2448	0.0119	0.0095	86	0.43	027.41	0
027	Magnesium (%)	0226	0.2500	0.0000	0.2448	0.0119	0.0095	86	0.43	027.41	0
027	Magnesium (%)	0413	0.2500	0.0000	0.2448	0.0119	0.0095	86	0.43	027.41	0
027	Magnesium (%)	0674	0.2500	0.0000	0.2448	0.0119	0.0095	86	0.43	027.41	0
027	Magnesium (%)	0278	0.2500	0.0000	0.2448	0.0119	0.0095	86	0.43	027.42	0
027	Magnesium (%)	0692	0.2500	0.0200	0.2448	0.0119	0.0095	86	0.43	027.42	0
027	Magnesium (%)	0297	0.2500	0.0000	0.2448	0.0119	0.0095	86	0.43	027.43	0
027	Magnesium (%)	0675	0.2500	0.0200	0.2448	0.0119	0.0095	86	0.43	027.43	0
027	Magnesium (%)	2192	0.2500	0.0200	0.2448	0.0119	0.0095	86	0.43	027.43	0
027	Magnesium (%)	0017	0.2503	0.0106	0.2448	0.0119	0.0095	86	0.46	027.43	0
027	Magnesium (%)	0026	0.2505	0.0010	0.2448	0.0119	0.0095	86	0.47	027.42	0
027	Magnesium (%)	0504	0.2510	0.0060	0.2448	0.0119	0.0095	86	0.51	027.53	0
027	Magnesium (%)	0033	0.2520	0.0100	0.2448	0.0119	0.0095	86	0.60	027.43	0
027	Magnesium (%)	0870	0.2527	0.0136	0.2448	0.0119	0.0095	86	0.66	027.42	0
027	Magnesium (%)	0407	0.2528	0.0052	0.2448	0.0119	0.0095	86	0.67	027.43	0
027	Magnesium (%)	0876	0.2535	0.0370	0.2448	0.0119	0.0095	86	0.72	027.43	0
027	Magnesium (%)	0563	0.2540	0.0012	0.2448	0.0119	0.0095	86	0.77	027.31	0
027	Magnesium (%)	0918	0.2540	0.0040	0.2448	0.0119	0.0095	86	0.77	027.43	0
027	Magnesium (%)	0366	0.2550	0.0300	0.2448	0.0119	0.0095	86	0.85	027.42	0
027	Magnesium (%)	0685	0.2550	0.0100	0.2448	0.0119	0.0095	86	0.85	027.42	0
027	Magnesium (%)	0098	0.2550	0.0300	0.2448	0.0119	0.0095	86	0.85	027.43	0
027	Magnesium (%)	0100	0.2550	0.0100	0.2448	0.0119	0.0095	86	0.85	027.99	0
027	Magnesium (%)	0013	0.2570	0.0180	0.2448	0.0119	0.0095	86	1.02	027.43	0
027	Magnesium (%)	0345	0.2570	0.0040	0.2448	0.0119	0.0095	86	1.02	027.43	0
027	Magnesium (%)	0407	0.2580	0.0005	0.2448	0.0119	0.0095	86	1.10	027.53	0
027	Magnesium (%)	0010	0.2600	0.0000	0.2448	0.0119	0.0095	86	1.27	027.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
027	Magnesium (%)	0682	0.2600	0.0000	0.2448	0.0119	0.0095	86	1.27	027.43	0
027	Magnesium (%)	2481	0.2600	0.0000	0.2448	0.0119	0.0095	86	1.27	027.43	0
027	Magnesium (%)	0042	0.2625	0.0030	0.2448	0.0119	0.0095	86	1.48	027.42	0
027	Magnesium (%)	0186	0.2627	0.0090	0.2448	0.0119	0.0095	86	1.49	027.52	0
027	Magnesium (%)	0035	0.2650	0.0100	0.2448	0.0119	0.0095	86	1.69	027.43	0
027	Magnesium (%)	0038	0.2660	0.0180	0.2448	0.0119	0.0095	86	1.77	027.31	0
027	Magnesium (%)	0504	0.2660	0.0060	0.2448	0.0119	0.0095	86	1.77	027.42	0
027	Magnesium (%)	0870	0.2979	0.0171	0.2448	0.0119	0.0095	86	4.44	027.43	0
027	Magnesium (%)	0553	0.2825	0.0830	0.2448	0.0119	0.0095	86	3.15	027.53	1
027	Magnesium (%)	0011	0.3900	0.0000	0.2448	0.0119	0.0095	86	12.15	027.43	2
028	Manganese (ppm)	0689	82.25	3.900	155.2	9.926	4.542	87	-7.35	028.31	0
028	Manganese (ppm)	2055	103.0	3.200	155.2	9.926	4.542	87	-5.26	028.53	0
028	Manganese (ppm)	0226	117.4	0.6200	155.2	9.926	4.542	87	-3.80	028.41	0
028	Manganese (ppm)	0066	127.5	1.000	155.2	9.926	4.542	87	-2.79	028.44	0
028	Manganese (ppm)	0357	133.3	6.908	155.2	9.926	4.542	87	-2.21	028.42	0
028	Manganese (ppm)	2302	133.4	4.130	155.2	9.926	4.542	87	-2.19	028.99	0
028	Manganese (ppm)	0511	137.0	6.000	155.2	9.926	4.542	87	-1.83	028.43	0
028	Manganese (ppm)	2433	138.6	8.718	155.2	9.926	4.542	87	-1.67	028.42	0
028	Manganese (ppm)	2326	141.0	10.00	155.2	9.926	4.542	87	-1.43	028.43	0
028	Manganese (ppm)	0508	142.5	0.7600	155.2	9.926	4.542	87	-1.28	028.43	0
028	Manganese (ppm)	0278	142.5	1.000	155.2	9.926	4.542	87	-1.28	028.42	0
028	Manganese (ppm)	2188	143.2	0.2600	155.2	9.926	4.542	87	-1.20	028.31	0
028	Manganese (ppm)	0263	143.7	1.487	155.2	9.926	4.542	87	-1.16	028.42	0
028	Manganese (ppm)	0870	144.6	5.000	155.2	9.926	4.542	87	-1.07	028.42	0
028	Manganese (ppm)	0948	146.0	6.990	155.2	9.926	4.542	87	-0.93	028.31	0
028	Manganese (ppm)	2482	147.6	1.100	155.2	9.926	4.542	87	-0.77	028.41	0
028	Manganese (ppm)	0726	147.9	0.1700	155.2	9.926	4.542	87	-0.74	028.42	0
028	Manganese (ppm)	0358	148.3	8.660	155.2	9.926	4.542	87	-0.69	028.41	0
028	Manganese (ppm)	0590	149.0	4.000	155.2	9.926	4.542	87	-0.62	028.99	0
028	Manganese (ppm)	2115	149.4	8.840	155.2	9.926	4.542	87	-0.58	028.43	0
028	Manganese (ppm)	0693	149.5	1.000	155.2	9.926	4.542	87	-0.57	028.42	0
028	Manganese (ppm)	2115	149.7	3.510	155.2	9.926	4.542	87	-0.55	028.33	0
028	Manganese (ppm)	0098	150.1	1.900	155.2	9.926	4.542	87	-0.52	028.44	0
028	Manganese (ppm)	0229	150.1	1.300	155.2	9.926	4.542	87	-0.51	028.41	0
028	Manganese (ppm)	0968	150.4	0.0550	155.2	9.926	4.542	87	-0.48	028.43	0
028	Manganese (ppm)	2246	150.5	1.404	155.2	9.926	4.542	87	-0.48	028.31	0
028	Manganese (ppm)	2196	150.6	0.0000	155.2	9.926	4.542	87	-0.46	028.31	0
028	Manganese (ppm)	0019	150.9	7.850	155.2	9.926	4.542	87	-0.43	028.41	0
028	Manganese (ppm)	0004	151.0	4.710	155.2	9.926	4.542	87	-0.42	028.41	0
028	Manganese (ppm)	0407	151.3	0.1337	155.2	9.926	4.542	87	-0.39	028.41	0
028	Manganese (ppm)	0563	151.5	3.365	155.2	9.926	4.542	87	-0.37	028.31	0
028	Manganese (ppm)	0504	152.0	2.000	155.2	9.926	4.542	87	-0.32	028.42	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
028	Manganese (ppm)	0520	152.2	6.457	155.2	9.926	4.542	87	-0.30	028.41	0
028	Manganese (ppm)	0001	152.6	5.300	155.2	9.926	4.542	87	-0.26	028.31	0
028	Manganese (ppm)	0505	152.8	3.100	155.2	9.926	4.542	87	-0.24	028.43	0
028	Manganese (ppm)	0123	153.0	10.00	155.2	9.926	4.542	87	-0.22	028.99	0
028	Manganese (ppm)	0413	153.2	0.2200	155.2	9.926	4.542	87	-0.20	028.42	0
028	Manganese (ppm)	0169	153.5	1.000	155.2	9.926	4.542	87	-0.17	028.43	0
028	Manganese (ppm)	2129	153.6	1.700	155.2	9.926	4.542	87	-0.16	028.42	0
028	Manganese (ppm)	0045	154.0	14.00	155.2	9.926	4.542	87	-0.12	028.42	0
028	Manganese (ppm)	0598	154.0	0.6223	155.2	9.926	4.542	87	-0.12	028.41	0
028	Manganese (ppm)	2476	154.2	16.80	155.2	9.926	4.542	87	-0.10	028.43	0
028	Manganese (ppm)	2192	154.5	15.00	155.2	9.926	4.542	87	-0.07	028.53	0
028	Manganese (ppm)	0049	154.6	0.9300	155.2	9.926	4.542	87	-0.05	028.41	0
028	Manganese (ppm)	0353	155.4	2.700	155.2	9.926	4.542	87	0.02	028.43	0
028	Manganese (ppm)	0964	155.5	1.000	155.2	9.926	4.542	87	0.03	028.43	0
028	Manganese (ppm)	0407	155.8	6.548	155.2	9.926	4.542	87	0.06	028.53	0
028	Manganese (ppm)	0033	156.5	9.000	155.2	9.926	4.542	87	0.13	028.43	0
028	Manganese (ppm)	0242	156.5	3.000	155.2	9.926	4.542	87	0.13	028.99	0
028	Manganese (ppm)	0294	156.5	7.750	155.2	9.926	4.542	87	0.13	028.42	0
028	Manganese (ppm)	0870	156.9	8.000	155.2	9.926	4.542	87	0.17	028.43	0
028	Manganese (ppm)	0035	157.0	6.000	155.2	9.926	4.542	87	0.18	028.43	0
028	Manganese (ppm)	0685	157.1	4.000	155.2	9.926	4.542	87	0.19	028.42	0
028	Manganese (ppm)	0510	157.5	1.000	155.2	9.926	4.542	87	0.23	028.43	0
028	Manganese (ppm)	0407	157.8	4.491	155.2	9.926	4.542	87	0.27	028.43	0
028	Manganese (ppm)	0610	158.5	15.00	155.2	9.926	4.542	87	0.34	028.43	0
028	Manganese (ppm)	0682	158.8	0.0000	155.2	9.926	4.542	87	0.37	028.43	0
028	Manganese (ppm)	0692	159.0	10.00	155.2	9.926	4.542	87	0.39	028.42	0
028	Manganese (ppm)	0227	159.0	6.000	155.2	9.926	4.542	87	0.39	028.44	0
028	Manganese (ppm)	0100	159.0	6.000	155.2	9.926	4.542	87	0.39	028.99	0
028	Manganese (ppm)	0013	159.5	1.000	155.2	9.926	4.542	87	0.44	028.43	0
028	Manganese (ppm)	0171	160.5	7.000	155.2	9.926	4.542	87	0.54	028.41	0
028	Manganese (ppm)	0504	160.5	19.00	155.2	9.926	4.542	87	0.54	028.53	0
028	Manganese (ppm)	0010	161.0	1.300	155.2	9.926	4.542	87	0.58	028.43	0
028	Manganese (ppm)	0553	161.0	0.0000	155.2	9.926	4.542	87	0.59	028.53	0
028	Manganese (ppm)	0001	161.5	7.000	155.2	9.926	4.542	87	0.64	028.43	0
028	Manganese (ppm)	0939	162.0	2.000	155.2	9.926	4.542	87	0.69	028.53	0
028	Manganese (ppm)	0675	162.1	1.370	155.2	9.926	4.542	87	0.70	028.43	0
028	Manganese (ppm)	0017	162.5	9.381	155.2	9.926	4.542	87	0.74	028.43	0
028	Manganese (ppm)	0026	162.9	4.800	155.2	9.926	4.542	87	0.78	028.42	0
028	Manganese (ppm)	0529	163.1	2.100	155.2	9.926	4.542	87	0.79	028.31	0
028	Manganese (ppm)	2319	164.0	4.000	155.2	9.926	4.542	87	0.89	028.42	0
028	Manganese (ppm)	0674	164.3	0.0000	155.2	9.926	4.542	87	0.92	028.41	0
028	Manganese (ppm)	0226	165.1	2.240	155.2	9.926	4.542	87	1.00	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)	0918	165.4	19.03	155.2	9.926	4.542	87	1.03	028.43	0
028	Manganese (ppm)	0098	166.7	4.500	155.2	9.926	4.542	87	1.16	028.43	0
028	Manganese (ppm)	0186	167.0	1.500	155.2	9.926	4.542	87	1.19	028.52	0
028	Manganese (ppm)	0297	168.0	4.000	155.2	9.926	4.542	87	1.29	028.43	0
028	Manganese (ppm)	0038	168.5	15.00	155.2	9.926	4.542	87	1.34	028.43	0
028	Manganese (ppm)	0619	170.0	4.000	155.2	9.926	4.542	87	1.49	028.41	0
028	Manganese (ppm)	0345	170.5	3.000	155.2	9.926	4.542	87	1.54	028.43	0
028	Manganese (ppm)	2481	171.1	1.200	155.2	9.926	4.542	87	1.60	028.43	0
028	Manganese (ppm)	0083	173.3	2.880	155.2	9.926	4.542	87	1.82	028.43	0
028	Manganese (ppm)	0038	174.0	10.00	155.2	9.926	4.542	87	1.90	028.32	0
028	Manganese (ppm)	0042	174.0	4.000	155.2	9.926	4.542	87	1.90	028.42	0
028	Manganese (ppm)	0190	174.9	7.540	155.2	9.926	4.542	87	1.99	028.42	0
028	Manganese (ppm)	0202	175.0	6.000	155.2	9.926	4.542	87	2.00	028.42	0
028	Manganese (ppm)	0366	172.0	32.00	155.2	9.926	4.542	87	1.70	028.42	1
028	Manganese (ppm)	0009	205.5	31.00	155.2	9.926	4.542	87	5.07	028.42	1
030	Nitrate (%)	0357	0.0021	0.0004				1		030.01	0
031	Phosphorus (%)	2055	0.4364	0.0079	0.6999	0.0320	0.0174	115	-8.23	031.53	0
031	Phosphorus (%)	0685	0.5600	0.0400	0.6999	0.0320	0.0174	115	-4.37	031.41	0
031	Phosphorus (%)	0536	0.5800	0.0800	0.6999	0.0320	0.0174	115	-3.74	031.06	0
031	Phosphorus (%)	2302	0.6150	0.0100	0.6999	0.0320	0.0174	115	-2.65	031.00	0
031	Phosphorus (%)	0108	0.6150	0.0100	0.6999	0.0320	0.0174	115	-2.65	031.01	0
031	Phosphorus (%)	0357	0.6340	0.0062	0.6999	0.0320	0.0174	115	-2.06	031.42	0
031	Phosphorus (%)	0019	0.6450	0.0200	0.6999	0.0320	0.0174	115	-1.71	031.41	0
031	Phosphorus (%)	2290	0.6450	0.0218	0.6999	0.0320	0.0174	115	-1.71	031.99	0
031	Phosphorus (%)	0083	0.6500	0.0340	0.6999	0.0320	0.0174	115	-1.56	031.43	0
031	Phosphorus (%)	2326	0.6530	0.0240	0.6999	0.0320	0.0174	115	-1.46	031.43	0
031	Phosphorus (%)	2199	0.6550	0.0100	0.6999	0.0320	0.0174	115	-1.40	031.01	0
031	Phosphorus (%)	2302	0.6550	0.0100	0.6999	0.0320	0.0174	115	-1.40	031.99	0
031	Phosphorus (%)	0066	0.6555	0.0250	0.6999	0.0320	0.0174	115	-1.39	031.44	0
031	Phosphorus (%)	0553	0.6590	0.0380	0.6999	0.0320	0.0174	115	-1.28	031.53	0
031	Phosphorus (%)	0186	0.6594	0.0065	0.6999	0.0320	0.0174	115	-1.27	031.42	0
031	Phosphorus (%)	0294	0.6600	0.0200	0.6999	0.0320	0.0174	115	-1.25	031.42	0
031	Phosphorus (%)	0848	0.6600	0.0200	0.6999	0.0320	0.0174	115	-1.25	031.43	0
031	Phosphorus (%)	0100	0.6600	0.0000	0.6999	0.0320	0.0174	115	-1.25	031.99	0
031	Phosphorus (%)	2200	0.6650	0.0300	0.6999	0.0320	0.0174	115	-1.09	031.01	0
031	Phosphorus (%)	0366	0.6650	0.0900	0.6999	0.0320	0.0174	115	-1.09	031.42	0
031	Phosphorus (%)	0692	0.6650	0.0500	0.6999	0.0320	0.0174	115	-1.09	031.42	0
031	Phosphorus (%)	2433	0.6670	0.0040	0.6999	0.0320	0.0174	115	-1.03	031.42	0
031	Phosphorus (%)	0045	0.6675	0.0030	0.6999	0.0320	0.0174	115	-1.01	031.42	0
031	Phosphorus (%)	0848	0.6700	0.0000	0.6999	0.0320	0.0174	115	-0.93	031.41	0
031	Phosphorus (%)	0089	0.6700	0.0000	0.6999	0.0320	0.0174	115	-0.93	031.43	0
031	Phosphorus (%)	0504	0.6705	0.0070	0.6999	0.0320	0.0174	115	-0.92	031.53	0

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031	Phosphorus (%)	0693	0.6750	0.0100	0.6999	0.0320	0.0174	115	-0.78	031.42	0
031	Phosphorus (%)	0610	0.6750	0.0100	0.6999	0.0320	0.0174	115	-0.78	031.43	0
031	Phosphorus (%)	0358	0.6800	0.0200	0.6999	0.0320	0.0174	115	-0.62	031.41	0
031	Phosphorus (%)	2476	0.6800	0.0400	0.6999	0.0320	0.0174	115	-0.62	031.43	0
031	Phosphorus (%)	0536	0.6800	0.0000	0.6999	0.0320	0.0174	115	-0.62	031.01	0
031	Phosphorus (%)	0682	0.6800	0.0000	0.6999	0.0320	0.0174	115	-0.62	031.43	0
031	Phosphorus (%)	2144	0.6850	0.0100	0.6999	0.0320	0.0174	115	-0.46	031.01	0
031	Phosphorus (%)	0010	0.6850	0.0100	0.6999	0.0320	0.0174	115	-0.46	031.43	0
031	Phosphorus (%)	0511	0.6850	0.0100	0.6999	0.0320	0.0174	115	-0.46	031.43	0
031	Phosphorus (%)	0598	0.6852	0.0028	0.6999	0.0320	0.0174	115	-0.46	031.41	0
031	Phosphorus (%)	0596	0.6900	0.0000	0.6999	0.0320	0.0174	115	-0.31	031.01	0
031	Phosphorus (%)	0687	0.6900	0.0200	0.6999	0.0320	0.0174	115	-0.31	031.01	0
031	Phosphorus (%)	0674	0.6900	0.0000	0.6999	0.0320	0.0174	115	-0.31	031.41	0
031	Phosphorus (%)	0297	0.6900	0.0000	0.6999	0.0320	0.0174	115	-0.31	031.43	0
031	Phosphorus (%)	0263	0.6925	0.0010	0.6999	0.0320	0.0174	115	-0.23	031.42	0
031	Phosphorus (%)	2188	0.6950	0.0100	0.6999	0.0320	0.0174	115	-0.15	031.01	0
031	Phosphorus (%)	0676	0.6950	0.0100	0.6999	0.0320	0.0174	115	-0.15	031.99	0
031	Phosphorus (%)	2006	0.6965	0.0370	0.6999	0.0320	0.0174	115	-0.11	031.01	0
031	Phosphorus (%)	2009	0.6974	0.0013	0.6999	0.0320	0.0174	115	-0.08	031.01	0
031	Phosphorus (%)	0001	0.6980	0.0280	0.6999	0.0320	0.0174	115	-0.06	031.43	0
031	Phosphorus (%)	2325	0.7000	0.0000	0.6999	0.0320	0.0174	115	0.00	031.01	0
031	Phosphorus (%)	2434	0.7000	0.0000	0.6999	0.0320	0.0174	115	0.00	031.01	0
031	Phosphorus (%)	0229	0.7000	0.0400	0.6999	0.0320	0.0174	115	0.00	031.41	0
031	Phosphorus (%)	0413	0.7000	0.0000	0.6999	0.0320	0.0174	115	0.00	031.41	0
031	Phosphorus (%)	0278	0.7000	0.0200	0.6999	0.0320	0.0174	115	0.00	031.42	0
031	Phosphorus (%)	0226	0.7000	0.0000	0.6999	0.0320	0.0174	115	0.00	031.43	0
031	Phosphorus (%)	0242	0.7000	0.0200	0.6999	0.0320	0.0174	115	0.00	031.99	0
031	Phosphorus (%)	0968	0.7005	0.0010	0.6999	0.0320	0.0174	115	0.02	031.43	0
031	Phosphorus (%)	0563	0.7026	0.0040	0.6999	0.0320	0.0174	115	0.08	031.01	0
031	Phosphorus (%)	0505	0.7035	0.0150	0.6999	0.0320	0.0174	115	0.11	031.43	0
031	Phosphorus (%)	0870	0.7050	0.0291	0.6999	0.0320	0.0174	115	0.16	031.42	0
031	Phosphorus (%)	0169	0.7050	0.0100	0.6999	0.0320	0.0174	115	0.16	031.03	0
031	Phosphorus (%)	0123	0.7050	0.0100	0.6999	0.0320	0.0174	115	0.16	031.99	0
031	Phosphorus (%)	0026	0.7060	0.0100	0.6999	0.0320	0.0174	115	0.19	031.42	0
031	Phosphorus (%)	0508	0.7060	0.0414	0.6999	0.0320	0.0174	115	0.19	031.43	0
031	Phosphorus (%)	2482	0.7085	0.0010	0.6999	0.0320	0.0174	115	0.27	031.41	0
031	Phosphorus (%)	0001	0.7090	0.0120	0.6999	0.0320	0.0174	115	0.28	031.03	0
031	Phosphorus (%)	0098	0.7093	0.0019	0.6999	0.0320	0.0174	115	0.29	031.44	0
031	Phosphorus (%)	0018	0.7100	0.0420	0.6999	0.0320	0.0174	115	0.32	031.01	0
031	Phosphorus (%)	0529	0.7100	0.0000	0.6999	0.0320	0.0174	115	0.32	031.01	0
031	Phosphorus (%)	0590	0.7100	0.0000	0.6999	0.0320	0.0174	115	0.32	031.01	0
031	Phosphorus (%)	0939	0.7100	0.0000	0.6999	0.0320	0.0174	115	0.32	031.01	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
031	Phosphorus (%)	2192	0.7100	0.0000	0.6999	0.0320	0.0174	115	0.32	031.01	0
031	Phosphorus (%)	0004	0.7100	0.0000	0.6999	0.0320	0.0174	115	0.32	031.41	0
031	Phosphorus (%)	0226	0.7100	0.0200	0.6999	0.0320	0.0174	115	0.32	031.41	0
031	Phosphorus (%)	0190	0.7100	0.0000	0.6999	0.0320	0.0174	115	0.32	031.42	0
031	Phosphorus (%)	0726	0.7100	0.0200	0.6999	0.0320	0.0174	115	0.32	031.42	0
031	Phosphorus (%)	0353	0.7100	0.0200	0.6999	0.0320	0.0174	115	0.32	031.43	0
031	Phosphorus (%)	0964	0.7101	0.0467	0.6999	0.0320	0.0174	115	0.32	031.43	0
031	Phosphorus (%)	2190	0.7103	0.0211	0.6999	0.0320	0.0174	115	0.32	031.01	0
031	Phosphorus (%)	2196	0.7110	0.0000	0.6999	0.0320	0.0174	115	0.35	031.01	0
031	Phosphorus (%)	0038	0.7115	0.0570	0.6999	0.0320	0.0174	115	0.36	031.43	0
031	Phosphorus (%)	2129	0.7120	0.0020	0.6999	0.0320	0.0174	115	0.38	031.42	0
031	Phosphorus (%)	2246	0.7124	0.0100	0.6999	0.0320	0.0174	115	0.39	031.01	0
031	Phosphorus (%)	0017	0.7125	0.0200	0.6999	0.0320	0.0174	115	0.39	031.43	0
031	Phosphorus (%)	0009	0.7151	0.0008	0.6999	0.0320	0.0174	115	0.48	031.42	0
031	Phosphorus (%)	0043	0.7152	0.0006	0.6999	0.0320	0.0174	115	0.48	031.02	0
031	Phosphorus (%)	0227	0.7155	0.0110	0.6999	0.0320	0.0174	115	0.49	031.44	0
031	Phosphorus (%)	0033	0.7165	0.0150	0.6999	0.0320	0.0174	115	0.52	031.43	0
031	Phosphorus (%)	0689	0.7200	0.0200	0.6999	0.0320	0.0174	115	0.63	031.01	0
031	Phosphorus (%)	0948	0.7200	0.0000	0.6999	0.0320	0.0174	115	0.63	031.01	0
031	Phosphorus (%)	0510	0.7200	0.0000	0.6999	0.0320	0.0174	115	0.63	031.43	0
031	Phosphorus (%)	0939	0.7200	0.0200	0.6999	0.0320	0.0174	115	0.63	031.53	0
031	Phosphorus (%)	0186	0.7206	0.0052	0.6999	0.0320	0.0174	115	0.65	031.52	0
031	Phosphorus (%)	0520	0.7215	0.0160	0.6999	0.0320	0.0174	115	0.67	031.41	0
031	Phosphorus (%)	0918	0.7240	0.0080	0.6999	0.0320	0.0174	115	0.75	031.43	0
031	Phosphorus (%)	2022	0.7250	0.0100	0.6999	0.0320	0.0174	115	0.78	031.00	0
031	Phosphorus (%)	0038	0.7255	0.0050	0.6999	0.0320	0.0174	115	0.80	031.01	0
031	Phosphorus (%)	0407	0.7263	0.0106	0.6999	0.0320	0.0174	115	0.82	031.41	0
031	Phosphorus (%)	0884	0.7300	0.0000	0.6999	0.0320	0.0174	115	0.94	031.01	0
031	Phosphorus (%)	0171	0.7300	0.0000	0.6999	0.0320	0.0174	115	0.94	031.41	0
031	Phosphorus (%)	0675	0.7300	0.0200	0.6999	0.0320	0.0174	115	0.94	031.43	0
031	Phosphorus (%)	2481	0.7300	0.0200	0.6999	0.0320	0.0174	115	0.94	031.43	0
031	Phosphorus (%)	0619	0.7305	0.0030	0.6999	0.0320	0.0174	115	0.96	031.41	0
031	Phosphorus (%)	0202	0.7320	0.0140	0.6999	0.0320	0.0174	115	1.00	031.42	0
031	Phosphorus (%)	0876	0.7340	0.0360	0.6999	0.0320	0.0174	115	1.07	031.43	0
031	Phosphorus (%)	2022	0.7350	0.0100	0.6999	0.0320	0.0174	115	1.10	031.01	0
031	Phosphorus (%)	0504	0.7360	0.0080	0.6999	0.0320	0.0174	115	1.13	031.42	0
031	Phosphorus (%)	0049	0.7400	0.0000	0.6999	0.0320	0.0174	115	1.25	031.41	0
031	Phosphorus (%)	0011	0.7400	0.0000	0.6999	0.0320	0.0174	115	1.25	031.43	0
031	Phosphorus (%)	0042	0.7435	0.0010	0.6999	0.0320	0.0174	115	1.36	031.42	0
031	Phosphorus (%)	2319	0.7470	0.0020	0.6999	0.0320	0.0174	115	1.47	031.42	0
031	Phosphorus (%)	0345	0.7555	0.0030	0.6999	0.0320	0.0174	115	1.74	031.43	0
031	Phosphorus (%)	0035	0.7650	0.0300	0.6999	0.0320	0.0174	115	2.03	031.43	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
031	Phosphorus (%)	2489	0.7700	0.0400	0.6999	0.0320	0.0174	115	2.19	031.01	0
031	Phosphorus (%)	0036	0.7712	0.0678	0.6999	0.0320	0.0174	115	2.23	031.43	0
031	Phosphorus (%)	0407	0.7732	0.0439	0.6999	0.0320	0.0174	115	2.29	031.43	0
031	Phosphorus (%)	0870	0.8139	0.0398	0.6999	0.0320	0.0174	115	3.56	031.43	0
031	Phosphorus (%)	0852	0.8550	0.0100	0.6999	0.0320	0.0174	115	4.84	031.99	0
031	Phosphorus (%)	0407	0.4533	0.5571	0.6999	0.0320	0.0174	115	-7.70	031.53	1
032	Potassium (%)	2055	0.6485	0.0010	0.9452	0.0528	0.0268	88	-5.62	032.53	0
032	Potassium (%)	0004	0.7950	0.0500	0.9452	0.0528	0.0268	88	-2.84	032.41	0
032	Potassium (%)	0019	0.8025	0.0250	0.9452	0.0528	0.0268	88	-2.70	032.41	0
032	Potassium (%)	2246	0.8116	0.0236	0.9452	0.0528	0.0268	88	-2.53	032.31	0
032	Potassium (%)	0345	0.8140	0.0060	0.9452	0.0528	0.0268	88	-2.48	032.43	0
032	Potassium (%)	0357	0.8308	0.0084	0.9452	0.0528	0.0268	88	-2.17	032.42	0
032	Potassium (%)	2326	0.8500	0.0900	0.9452	0.0528	0.0268	88	-1.80	032.43	0
032	Potassium (%)	0563	0.8591	0.0072	0.9452	0.0528	0.0268	88	-1.63	032.31	0
032	Potassium (%)	0504	0.8740	0.0260	0.9452	0.0528	0.0268	88	-1.35	032.53	0
032	Potassium (%)	2129	0.8895	0.0090	0.9452	0.0528	0.0268	88	-1.05	032.42	0
032	Potassium (%)	0693	0.8900	0.0200	0.9452	0.0528	0.0268	88	-1.04	032.42	0
032	Potassium (%)	0968	0.8915	0.0650	0.9452	0.0528	0.0268	88	-1.02	032.43	0
032	Potassium (%)	0066	0.8950	0.0600	0.9452	0.0528	0.0268	88	-0.95	032.41	0
032	Potassium (%)	0089	0.9000	0.0000	0.9452	0.0528	0.0268	88	-0.86	032.43	0
032	Potassium (%)	0045	0.9020	0.0340	0.9452	0.0528	0.0268	88	-0.82	032.42	0
032	Potassium (%)	0278	0.9050	0.0100	0.9452	0.0528	0.0268	88	-0.76	032.42	0
032	Potassium (%)	0226	0.9050	0.0100	0.9452	0.0528	0.0268	88	-0.76	032.43	0
032	Potassium (%)	0610	0.9050	0.0100	0.9452	0.0528	0.0268	88	-0.76	032.43	0
032	Potassium (%)	0100	0.9050	0.0100	0.9452	0.0528	0.0268	88	-0.76	032.99	0
032	Potassium (%)	0918	0.9075	0.0270	0.9452	0.0528	0.0268	88	-0.71	032.43	0
032	Potassium (%)	2433	0.9079	0.0318	0.9452	0.0528	0.0268	88	-0.71	032.42	0
032	Potassium (%)	0529	0.9100	0.0000	0.9452	0.0528	0.0268	88	-0.67	032.31	0
032	Potassium (%)	0358	0.9100	0.0000	0.9452	0.0528	0.0268	88	-0.67	032.41	0
032	Potassium (%)	0553	0.9100	0.0300	0.9452	0.0528	0.0268	88	-0.67	032.53	0
032	Potassium (%)	0520	0.9150	0.0268	0.9452	0.0528	0.0268	88	-0.57	032.41	0
032	Potassium (%)	0294	0.9150	0.0100	0.9452	0.0528	0.0268	88	-0.57	032.42	0
032	Potassium (%)	0001	0.9150	0.0260	0.9452	0.0528	0.0268	88	-0.57	032.43	0
032	Potassium (%)	0229	0.9200	0.0400	0.9452	0.0528	0.0268	88	-0.48	032.41	0
032	Potassium (%)	0510	0.9200	0.0000	0.9452	0.0528	0.0268	88	-0.48	032.43	0
032	Potassium (%)	0242	0.9200	0.0200	0.9452	0.0528	0.0268	88	-0.48	032.99	0
032	Potassium (%)	0590	0.9200	0.0200	0.9452	0.0528	0.0268	88	-0.48	032.99	0
032	Potassium (%)	0001	0.9220	0.0360	0.9452	0.0528	0.0268	88	-0.44	032.99	0
032	Potassium (%)	2115	0.9250	0.0100	0.9452	0.0528	0.0268	88	-0.38	032.33	0
032	Potassium (%)	0049	0.9250	0.0100	0.9452	0.0528	0.0268	88	-0.38	032.41	0
032	Potassium (%)	0098	0.9250	0.0300	0.9452	0.0528	0.0268	88	-0.38	032.43	0
032	Potassium (%)	2476	0.9270	0.0540	0.9452	0.0528	0.0268	88	-0.34	032.43	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			
032	Potassium (%)	0083	0.9290	0.0280	0.9452	0.0528	0.0268	88	-0.31	032.43	0
032	Potassium (%)	2115	0.9300	0.0000	0.9452	0.0528	0.0268	88	-0.29	032.43	0
032	Potassium (%)	0017	0.9341	0.0277	0.9452	0.0528	0.0268	88	-0.21	032.43	0
032	Potassium (%)	0948	0.9350	0.0300	0.9452	0.0528	0.0268	88	-0.19	032.31	0
032	Potassium (%)	0171	0.9350	0.0060	0.9452	0.0528	0.0268	88	-0.19	032.41	0
032	Potassium (%)	0038	0.9350	0.0360	0.9452	0.0528	0.0268	88	-0.19	032.43	0
032	Potassium (%)	0123	0.9350	0.0300	0.9452	0.0528	0.0268	88	-0.19	032.99	0
032	Potassium (%)	0226	0.9400	0.0000	0.9452	0.0528	0.0268	88	-0.10	032.41	0
032	Potassium (%)	0511	0.9400	0.0000	0.9452	0.0528	0.0268	88	-0.10	032.43	0
032	Potassium (%)	0098	0.9400	0.0000	0.9452	0.0528	0.0268	88	-0.10	032.44	0
032	Potassium (%)	0011	0.9450	0.0100	0.9452	0.0528	0.0268	88	0.00	032.43	0
032	Potassium (%)	0033	0.9460	0.0180	0.9452	0.0528	0.0268	88	0.02	032.43	0
032	Potassium (%)	0598	0.9465	0.0042	0.9452	0.0528	0.0268	88	0.02	032.41	0
032	Potassium (%)	0036	0.9531	0.0011	0.9452	0.0528	0.0268	88	0.15	032.43	0
032	Potassium (%)	0726	0.9600	0.0000	0.9452	0.0528	0.0268	88	0.28	032.42	0
032	Potassium (%)	0682	0.9600	0.0000	0.9452	0.0528	0.0268	88	0.28	032.43	0
032	Potassium (%)	0263	0.9605	0.0310	0.9452	0.0528	0.0268	88	0.29	032.42	0
032	Potassium (%)	0038	0.9645	0.0910	0.9452	0.0528	0.0268	88	0.37	032.31	0
032	Potassium (%)	0353	0.9650	0.0100	0.9452	0.0528	0.0268	88	0.38	032.43	0
032	Potassium (%)	0013	0.9665	0.0210	0.9452	0.0528	0.0268	88	0.40	032.43	0
032	Potassium (%)	0674	0.9700	0.0000	0.9452	0.0528	0.0268	88	0.47	032.41	0
032	Potassium (%)	0010	0.9700	0.0400	0.9452	0.0528	0.0268	88	0.47	032.43	0
032	Potassium (%)	0504	0.9705	0.0230	0.9452	0.0528	0.0268	88	0.48	032.42	0
032	Potassium (%)	2319	0.9705	0.0270	0.9452	0.0528	0.0268	88	0.48	032.52	0
032	Potassium (%)	0407	0.9725	0.0090	0.9452	0.0528	0.0268	88	0.52	032.41	0
032	Potassium (%)	0505	0.9725	0.0190	0.9452	0.0528	0.0268	88	0.52	032.43	0
032	Potassium (%)	0870	0.9739	0.0562	0.9452	0.0528	0.0268	88	0.54	032.42	0
032	Potassium (%)	0413	0.9750	0.0100	0.9452	0.0528	0.0268	88	0.56	032.41	0
032	Potassium (%)	0035	0.9800	0.0000	0.9452	0.0528	0.0268	88	0.66	032.43	0
032	Potassium (%)	0939	0.9800	0.0600	0.9452	0.0528	0.0268	88	0.66	032.53	0
032	Potassium (%)	0407	0.9850	0.0065	0.9452	0.0528	0.0268	88	0.75	032.53	0
032	Potassium (%)	0675	0.9850	0.0300	0.9452	0.0528	0.0268	88	0.75	032.43	0
032	Potassium (%)	0508	0.9862	0.0512	0.9452	0.0528	0.0268	88	0.78	032.43	0
032	Potassium (%)	0227	0.9890	0.0000	0.9452	0.0528	0.0268	88	0.83	032.44	0
032	Potassium (%)	0202	0.9925	0.0550	0.9452	0.0528	0.0268	88	0.90	032.42	0
032	Potassium (%)	0042	0.9930	0.0020	0.9452	0.0528	0.0268	88	0.91	032.42	0
032	Potassium (%)	0964	0.9946	0.0730	0.9452	0.0528	0.0268	88	0.94	032.43	0
032	Potassium (%)	0619	0.9965	0.0070	0.9452	0.0528	0.0268	88	0.97	032.41	0
032	Potassium (%)	0366	1.000	0.1000	0.9452	0.0528	0.0268	88	1.04	032.42	0
032	Potassium (%)	0186	1.001	0.0174	0.9452	0.0528	0.0268	88	1.05	032.42	0
032	Potassium (%)	2022	1.005	0.0300	0.9452	0.0528	0.0268	88	1.13	032.33	0
032	Potassium (%)	0026	1.008	0.0090	0.9452	0.0528	0.0268	88	1.18	032.42	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 (%)	0297	1.010	0.0000	0.9452	0.0528	0.0268	88	1.23	032.43	0
032	Potassium (%)	0186	1.015	0.0154	0.9452	0.0528	0.0268	88	1.31	032.52	0
032	Potassium (%)	2196	1.015	0.0000	0.9452	0.0528	0.0268	88	1.32	032.31	0
032	Potassium (%)	0190	1.020	0.0200	0.9452	0.0528	0.0268	88	1.42	032.42	0
032	Potassium (%)	0876	1.021	0.0610	0.9452	0.0528	0.0268	88	1.43	032.43	0
032	Potassium (%)	2481	1.025	0.0100	0.9452	0.0528	0.0268	88	1.51	032.43	0
032	Potassium (%)	0407	1.026	0.0232	0.9452	0.0528	0.0268	88	1.52	032.43	0
032	Potassium (%)	0169	1.045	0.0500	0.9452	0.0528	0.0268	88	1.89	032.32	0
032	Potassium (%)	0692	1.045	0.0700	0.9452	0.0528	0.0268	88	1.89	032.42	0
032	Potassium (%)	0870	1.097	0.0520	0.9452	0.0528	0.0268	88	2.87	032.43	0
033	Salt as chloride (%)	0619	0.7080	0.0300	0.8719	0.0460	0.0179	54	-3.56	033.99	0
033	Salt as chloride (%)	0171	0.7650	0.0100	0.8719	0.0460	0.0179	54	-2.32	033.05	0
033	Salt as chloride (%)	0358	0.7750	0.0100	0.8719	0.0460	0.0179	54	-2.11	033.99	0
033	Salt as chloride (%)	0918	0.7800	0.0000	0.8719	0.0460	0.0179	54	-2.00	033.05	0
033	Salt as chloride (%)	2076	0.7900	0.0000	0.8719	0.0460	0.0179	54	-1.78	033.03	0
033	Salt as chloride (%)	2476	0.7925	0.0570	0.8719	0.0460	0.0179	54	-1.73	033.99	0
033	Salt as chloride (%)	2489	0.8050	0.0100	0.8719	0.0460	0.0179	54	-1.45	033.99	0
033	Salt as chloride (%)	2246	0.8065	0.0550	0.8719	0.0460	0.0179	54	-1.42	033.99	0
033	Salt as chloride (%)	2022	0.8100	0.0000	0.8719	0.0460	0.0179	54	-1.35	033.00	0
033	Salt as chloride (%)	0505	0.8100	0.0200	0.8719	0.0460	0.0179	54	-1.35	033.03	0
033	Salt as chloride (%)	0017	0.8245	0.0272	0.8719	0.0460	0.0179	54	-1.03	033.99	0
033	Salt as chloride (%)	0123	0.8250	0.0100	0.8719	0.0460	0.0179	54	-1.02	033.00	0
033	Salt as chloride (%)	0045	0.8405	0.0330	0.8719	0.0460	0.0179	54	-0.68	033.00	0
033	Salt as chloride (%)	2009	0.8408	0.0172	0.8719	0.0460	0.0179	54	-0.68	033.00	0
033	Salt as chloride (%)	0504	0.8450	0.0100	0.8719	0.0460	0.0179	54	-0.58	033.00	0
033	Salt as chloride (%)	2129	0.8480	0.0060	0.8719	0.0460	0.0179	54	-0.52	033.99	0
033	Salt as chloride (%)	0590	0.8600	0.0200	0.8719	0.0460	0.0179	54	-0.26	033.01	0
033	Salt as chloride (%)	2144	0.8600	0.0200	0.8719	0.0460	0.0179	54	-0.26	033.99	0
033	Salt as chloride (%)	0964	0.8640	0.0260	0.8719	0.0460	0.0179	54	-0.17	033.99	0
033	Salt as chloride (%)	2196	0.8720	0.0000	0.8719	0.0460	0.0179	54	0.00	033.00	0
033	Salt as chloride (%)	0229	0.8750	0.0100	0.8719	0.0460	0.0179	54	0.07	033.01	0
033	Salt as chloride (%)	0948	0.8750	0.0100	0.8719	0.0460	0.0179	54	0.07	033.01	0
033	Salt as chloride (%)	2190	0.8768	0.0069	0.8719	0.0460	0.0179	54	0.11	033.01	0
033	Salt as chloride (%)	0964	0.8795	0.0210	0.8719	0.0460	0.0179	54	0.16	033.01	0
033	Salt as chloride (%)	0004	0.8800	0.0000	0.8719	0.0460	0.0179	54	0.18	033.01	0
033	Salt as chloride (%)	0190	0.8800	0.0000	0.8719	0.0460	0.0179	54	0.18	033.03	0
033	Salt as chloride (%)	0726	0.8800	0.0000	0.8719	0.0460	0.0179	54	0.18	033.03	0
033	Salt as chloride (%)	0366	0.8850	0.0500	0.8719	0.0460	0.0179	54	0.28	033.00	0
033	Salt as chloride (%)	0884	0.8850	0.0100	0.8719	0.0460	0.0179	54	0.28	033.00	0
033	Salt as chloride (%)	0001	0.8850	0.0100	0.8719	0.0460	0.0179	54	0.28	033.01	0
033	Salt as chloride (%)	0407	0.8885	0.0030	0.8719	0.0460	0.0179	54	0.36	033.01	0
033	Salt as chloride (%)	0100	0.8900	0.0000	0.8719	0.0460	0.0179	54	0.39	033.01	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
033	Salt as chloride (%)	0242	0.8900	0.0000	0.8719	0.0460	0.0179	54	0.39	033.01	0
033	Salt as chloride (%)	0413	0.8900	0.0200	0.8719	0.0460	0.0179	54	0.39	033.01	0
033	Salt as chloride (%)	0939	0.8900	0.0000	0.8719	0.0460	0.0179	54	0.39	033.01	0
033	Salt as chloride (%)	2146	0.8900	0.0000	0.8719	0.0460	0.0179	54	0.39	033.01	0
033	Salt as chloride (%)	0693	0.8950	0.0500	0.8719	0.0460	0.0179	54	0.50	033.00	0
033	Salt as chloride (%)	0019	0.8975	0.0250	0.8719	0.0460	0.0179	54	0.56	033.01	0
033	Salt as chloride (%)	0003	0.9000	0.0000	0.8719	0.0460	0.0179	54	0.61	033.01	0
033	Salt as chloride (%)	0083	0.9000	0.0000	0.8719	0.0460	0.0179	54	0.61	033.01	0
033	Salt as chloride (%)	2115	0.9025	0.0010	0.8719	0.0460	0.0179	54	0.66	033.01	0
033	Salt as chloride (%)	0353	0.9050	0.0100	0.8719	0.0460	0.0179	54	0.72	033.00	0
033	Salt as chloride (%)	0596	0.9050	0.0100	0.8719	0.0460	0.0179	54	0.72	033.01	0
033	Salt as chloride (%)	2302	0.9050	0.0100	0.8719	0.0460	0.0179	54	0.72	033.99	0
033	Salt as chloride (%)	0226	0.9100	0.0200	0.8719	0.0460	0.0179	54	0.83	033.01	0
033	Salt as chloride (%)	0227	0.9100	0.0200	0.8719	0.0460	0.0179	54	0.83	033.01	0
033	Salt as chloride (%)	0510	0.9100	0.0000	0.8719	0.0460	0.0179	54	0.83	033.01	0
033	Salt as chloride (%)	0682	0.9100	0.0000	0.8719	0.0460	0.0179	54	0.83	033.01	0
033	Salt as chloride (%)	2319	0.9150	0.0100	0.8719	0.0460	0.0179	54	0.94	033.01	0
033	Salt as chloride (%)	0539	0.9300	0.0400	0.8719	0.0460	0.0179	54	1.26	033.00	0
033	Salt as chloride (%)	2268	0.9300	0.0200	0.8719	0.0460	0.0179	54	1.26	033.01	0
033	Salt as chloride (%)	0089	0.9300	0.0000	0.8719	0.0460	0.0179	54	1.26	033.01	0
033	Salt as chloride (%)	0186	0.9300	0.0000	0.8719	0.0460	0.0179	54	1.26	033.01	0
033	Salt as chloride (%)	0689	0.9300	0.0000	0.8719	0.0460	0.0179	54	1.26	033.05	0
033	Salt as chloride (%)	0511	0.8200	0.1800	0.8719	0.0460	0.0179	54	-1.13	033.00	1
033	Salt as chloride (%)	0674	0.2200	0.0000	0.8719	0.0460	0.0179	54	-14.16	033.00	2
034	Selenium, Total (Se) (ppm)	0610	0.1150	0.0100	2.181	0.5456	0.1066	20	-3.79	034.53	0
034	Selenium, Total (Se) (ppm)	0598	0.8764	0.0027	2.181	0.5456	0.1066	20	-2.39	034.41	0
034	Selenium, Total (Se) (ppm)	0169	1.025	0.0100	2.181	0.5456	0.1066	20	-2.12	034.04	0
034	Selenium, Total (Se) (ppm)	2055	1.400	0.0200	2.181	0.5456	0.1066	20	-1.43	034.53	0
034	Selenium, Total (Se) (ppm)	0045	2.020	0.1000	2.181	0.5456	0.1066	20	-0.29	034.04	0
034	Selenium, Total (Se) (ppm)	0190	2.070	0.1800	2.181	0.5456	0.1066	20	-0.20	034.99	0
034	Selenium, Total (Se) (ppm)	0033	2.160	0.2000	2.181	0.5456	0.1066	20	-0.04	034.53	0
034	Selenium, Total (Se) (ppm)	0563	2.163	0.1259	2.181	0.5456	0.1066	20	-0.03	034.04	0
034	Selenium, Total (Se) (ppm)	0553	2.215	0.0900	2.181	0.5456	0.1066	20	0.06	034.53	0
034	Selenium, Total (Se) (ppm)	0013	2.235	0.0500	2.181	0.5456	0.1066	20	0.10	034.53	0
034	Selenium, Total (Se) (ppm)	0038	2.305	0.0300	2.181	0.5456	0.1066	20	0.23	034.01	0
034	Selenium, Total (Se) (ppm)	0619	2.305	0.0900	2.181	0.5456	0.1066	20	0.23	034.41	0
034	Selenium, Total (Se) (ppm)	0939	2.305	0.1700	2.181	0.5456	0.1066	20	0.23	034.53	0
034	Selenium, Total (Se) (ppm)	0278	2.315	0.0300	2.181	0.5456	0.1066	20	0.25	034.43	0
034	Selenium, Total (Se) (ppm)	0407	2.350	0.2108	2.181	0.5456	0.1066	20	0.31	034.53	0
034	Selenium, Total (Se) (ppm)	0918	2.595	0.0900	2.181	0.5456	0.1066	20	0.76	034.53	0
034	Selenium, Total (Se) (ppm)	0009	2.667	0.1700	2.181	0.5456	0.1066	20	0.89	034.53	0
034	Selenium, Total (Se) (ppm)	0504	2.695	0.2700	2.181	0.5456	0.1066	20	0.94	034.53	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			
034	Selenium, Total (Se) (ppm)	0186	2.729	0.2037	2.181	0.5456	0.1066	20	1.01	034.52	0
034	Selenium, Total (Se) (ppm)	0682	10.59	0.0000	2.181	0.5456	0.1066	20	15.41	034.43	0
034	Selenium, Total (Se) (ppm)	2476	0.0000	0.0000	2.181	0.5456	0.1066	20		034.43	4
034	Selenium, Total (Se) (ppm)	0692	1.285	2.570	2.181	0.5456	0.1066	20		034.42	4
035	Sodium (%)	2246	0.2329	0.0266	0.3273	0.0166	0.0116	73	-5.67	035.31	0
035	Sodium (%)	2302	0.2450	0.0100	0.3273	0.0166	0.0116	73	-4.95	035.99	0
035	Sodium (%)	2055	0.2621	0.0236	0.3273	0.0166	0.0116	73	-3.92	035.53	0
035	Sodium (%)	0357	0.2764	0.0003	0.3273	0.0166	0.0116	73	-3.06	035.42	0
035	Sodium (%)	0169	0.2800	0.0200	0.3273	0.0166	0.0116	73	-2.84	035.32	0
035	Sodium (%)	2326	0.2865	0.0250	0.3273	0.0166	0.0116	73	-2.45	035.43	0
035	Sodium (%)	2129	0.2980	0.0020	0.3273	0.0166	0.0116	73	-1.76	035.42	0
035	Sodium (%)	0693	0.3010	0.0040	0.3273	0.0166	0.0116	73	-1.58	035.42	0
035	Sodium (%)	0229	0.3050	0.0100	0.3273	0.0166	0.0116	73	-1.34	035.41	0
035	Sodium (%)	0358	0.3050	0.0100	0.3273	0.0166	0.0116	73	-1.34	035.41	0
035	Sodium (%)	0563	0.3057	0.0142	0.3273	0.0166	0.0116	73	-1.30	035.31	0
035	Sodium (%)	0045	0.3080	0.0220	0.3273	0.0166	0.0116	73	-1.16	035.42	0
035	Sodium (%)	0918	0.3090	0.0020	0.3273	0.0166	0.0116	73	-1.10	035.43	0
035	Sodium (%)	0066	0.3100	0.0020	0.3273	0.0166	0.0116	73	-1.04	035.41	0
035	Sodium (%)	0345	0.3145	0.0010	0.3273	0.0166	0.0116	73	-0.77	035.43	0
035	Sodium (%)	0098	0.3150	0.0100	0.3273	0.0166	0.0116	73	-0.74	035.43	0
035	Sodium (%)	0870	0.3156	0.0065	0.3273	0.0166	0.0116	73	-0.71	035.42	0
035	Sodium (%)	0108	0.3200	0.0000	0.3273	0.0166	0.0116	73	-0.44	035.05	0
035	Sodium (%)	0004	0.3200	0.0000	0.3273	0.0166	0.0116	73	-0.44	035.41	0
035	Sodium (%)	0049	0.3200	0.0000	0.3273	0.0166	0.0116	73	-0.44	035.41	0
035	Sodium (%)	0098	0.3200	0.0000	0.3273	0.0166	0.0116	73	-0.44	035.41	0
035	Sodium (%)	0278	0.3200	0.0200	0.3273	0.0166	0.0116	73	-0.44	035.42	0
035	Sodium (%)	0726	0.3200	0.0200	0.3273	0.0166	0.0116	73	-0.44	035.42	0
035	Sodium (%)	0123	0.3200	0.0400	0.3273	0.0166	0.0116	73	-0.44	035.99	0
035	Sodium (%)	0520	0.3205	0.0001	0.3273	0.0166	0.0116	73	-0.41	035.41	0
035	Sodium (%)	0968	0.3225	0.0190	0.3273	0.0166	0.0116	73	-0.29	035.43	0
035	Sodium (%)	0033	0.3240	0.0060	0.3273	0.0166	0.0116	73	-0.20	035.43	0
035	Sodium (%)	0186	0.3242	0.0031	0.3273	0.0166	0.0116	73	-0.19	035.42	0
035	Sodium (%)	0598	0.3245	0.0006	0.3273	0.0166	0.0116	73	-0.17	035.41	0
035	Sodium (%)	0413	0.3250	0.0100	0.3273	0.0166	0.0116	73	-0.14	035.41	0
035	Sodium (%)	0100	0.3250	0.0100	0.3273	0.0166	0.0116	73	-0.14	035.99	0
035	Sodium (%)	0353	0.3267	0.0031	0.3273	0.0166	0.0116	73	-0.04	035.43	0
035	Sodium (%)	2319	0.3275	0.0110	0.3273	0.0166	0.0116	73	0.01	035.42	0
035	Sodium (%)	2433	0.3294	0.0047	0.3273	0.0166	0.0116	73	0.12	035.42	0
035	Sodium (%)	0227	0.3295	0.0090	0.3273	0.0166	0.0116	73	0.13	035.41	0
035	Sodium (%)	0619	0.3295	0.0010	0.3273	0.0166	0.0116	73	0.13	035.41	0
035	Sodium (%)	2115	0.3300	0.0000	0.3273	0.0166	0.0116	73	0.16	035.33	0
035	Sodium (%)	0190	0.3300	0.0000	0.3273	0.0166	0.0116	73	0.16	035.42	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 (%)	0294	0.3300	0.0000	0.3273	0.0166	0.0116	73	0.16	035.42	0
035	Sodium (%)	0083	0.3300	0.0200	0.3273	0.0166	0.0116	73	0.16	035.43	0
035	Sodium (%)	0226	0.3300	0.0000	0.3273	0.0166	0.0116	73	0.16	035.43	0
035	Sodium (%)	0682	0.3300	0.0000	0.3273	0.0166	0.0116	73	0.16	035.43	0
035	Sodium (%)	0939	0.3300	0.0000	0.3273	0.0166	0.0116	73	0.16	035.53	0
035	Sodium (%)	0242	0.3300	0.0000	0.3273	0.0166	0.0116	73	0.16	035.99	0
035	Sodium (%)	0263	0.3315	0.0010	0.3273	0.0166	0.0116	73	0.25	035.42	0
035	Sodium (%)	0366	0.3325	0.0330	0.3273	0.0166	0.0116	73	0.31	035.42	0
035	Sodium (%)	0407	0.3331	0.0128	0.3273	0.0166	0.0116	73	0.35	035.41	0
035	Sodium (%)	0504	0.3335	0.0150	0.3273	0.0166	0.0116	73	0.37	035.53	0
035	Sodium (%)	0407	0.3341	0.0019	0.3273	0.0166	0.0116	73	0.41	035.53	0
035	Sodium (%)	0226	0.3350	0.0100	0.3273	0.0166	0.0116	73	0.46	035.41	0
035	Sodium (%)	2115	0.3350	0.0100	0.3273	0.0166	0.0116	73	0.46	035.43	0
035	Sodium (%)	0590	0.3350	0.0100	0.3273	0.0166	0.0116	73	0.46	035.99	0
035	Sodium (%)	2196	0.3360	0.0000	0.3273	0.0166	0.0116	73	0.52	035.31	0
035	Sodium (%)	0407	0.3369	0.0006	0.3273	0.0166	0.0116	73	0.58	035.43	0
035	Sodium (%)	0171	0.3390	0.0040	0.3273	0.0166	0.0116	73	0.70	035.41	0
035	Sodium (%)	0870	0.3391	0.0234	0.3273	0.0166	0.0116	73	0.71	035.43	0
035	Sodium (%)	0042	0.3400	0.0120	0.3273	0.0166	0.0116	73	0.76	035.42	0
035	Sodium (%)	0297	0.3400	0.0200	0.3273	0.0166	0.0116	73	0.76	035.43	0
035	Sodium (%)	0884	0.3400	0.0000	0.3273	0.0166	0.0116	73	0.76	035.02	0
035	Sodium (%)	0948	0.3400	0.0000	0.3273	0.0166	0.0116	73	0.76	035.31	0
035	Sodium (%)	0089	0.3400	0.0000	0.3273	0.0166	0.0116	73	0.76	035.43	0
035	Sodium (%)	0510	0.3400	0.0020	0.3273	0.0166	0.0116	73	0.76	035.43	0
035	Sodium (%)	0610	0.3400	0.0000	0.3273	0.0166	0.0116	73	0.76	035.43	0
035	Sodium (%)	0035	0.3450	0.0100	0.3273	0.0166	0.0116	73	1.06	035.43	0
035	Sodium (%)	0675	0.3450	0.0100	0.3273	0.0166	0.0116	73	1.06	035.43	0
035	Sodium (%)	0876	0.3450	0.0340	0.3273	0.0166	0.0116	73	1.06	035.43	0
035	Sodium (%)	0692	0.3500	0.0000	0.3273	0.0166	0.0116	73	1.36	035.42	0
035	Sodium (%)	0186	0.3509	0.0030	0.3273	0.0166	0.0116	73	1.42	035.52	0
035	Sodium (%)	2481	0.3600	0.0000	0.3273	0.0166	0.0116	73	1.97	035.43	0
035	Sodium (%)	0038	0.3615	0.0410	0.3273	0.0166	0.0116	73	2.06	035.31	0
035	Sodium (%)	0202	0.3725	0.0210	0.3273	0.0166	0.0116	73	2.72	035.42	0
035	Sodium (%)	0038	0.4070	0.0220	0.3273	0.0166	0.0116	73	4.79	035.43	0
035	Sodium (%)	0504	0.4395	0.0170	0.3273	0.0166	0.0116	73	6.74	035.42	0
035	Sodium (%)	0964	0.3795	0.0896	0.3273	0.0166	0.0116	73	3.14	035.43	1
035	Sodium (%)	0852	0.6000	0.0000	0.3273	0.0166	0.0116	73	16.39	035.99	2
036	Sulfur (%)	0345	0.2265	0.0030	0.3190	0.0247	0.0143	51	-3.74	036.43	0
036	Sulfur (%)	0357	0.2643	0.0058	0.3190	0.0247	0.0143	51	-2.21	036.42	0
036	Sulfur (%)	2326	0.2710	0.0120	0.3190	0.0247	0.0143	51	-1.94	036.43	0
036	Sulfur (%)	0001	0.2810	0.0160	0.3190	0.0247	0.0143	51	-1.54	036.04	0
036	Sulfur (%)	0504	0.2895	0.0030	0.3190	0.0247	0.0143	51	-1.19	036.53	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 (%)	0553	0.2900	0.0080	0.3190	0.0247	0.0143	51	-1.17	036.53	0
036	Sulfur (%)	2476	0.2910	0.0140	0.3190	0.0247	0.0143	51	-1.13	036.43	0
036	Sulfur (%)	0294	0.2950	0.0100	0.3190	0.0247	0.0143	51	-0.97	036.42	0
036	Sulfur (%)	0692	0.2950	0.0100	0.3190	0.0247	0.0143	51	-0.97	036.42	0
036	Sulfur (%)	0366	0.2950	0.0300	0.3190	0.0247	0.0143	51	-0.97	036.42	0
036	Sulfur (%)	0693	0.2950	0.0300	0.3190	0.0247	0.0143	51	-0.97	036.42	0
036	Sulfur (%)	0045	0.2980	0.0020	0.3190	0.0247	0.0143	51	-0.85	036.42	0
036	Sulfur (%)	0297	0.3000	0.0000	0.3190	0.0247	0.0143	51	-0.77	036.43	0
036	Sulfur (%)	0353	0.3050	0.0100	0.3190	0.0247	0.0143	51	-0.57	036.43	0
036	Sulfur (%)	0186	0.3061	0.0066	0.3190	0.0247	0.0143	51	-0.52	036.42	0
036	Sulfur (%)	0083	0.3065	0.0070	0.3190	0.0247	0.0143	51	-0.51	036.43	0
036	Sulfur (%)	2129	0.3090	0.0020	0.3190	0.0247	0.0143	51	-0.41	036.42	0
036	Sulfur (%)	0226	0.3100	0.0000	0.3190	0.0247	0.0143	51	-0.36	036.04	0
036	Sulfur (%)	0242	0.3100	0.0000	0.3190	0.0247	0.0143	51	-0.36	036.99	0
036	Sulfur (%)	0202	0.3125	0.0110	0.3190	0.0247	0.0143	51	-0.26	036.42	0
036	Sulfur (%)	0407	0.3128	0.0033	0.3190	0.0247	0.0143	51	-0.25	036.42	0
036	Sulfur (%)	0870	0.3143	0.0133	0.3190	0.0247	0.0143	51	-0.19	036.42	0
036	Sulfur (%)	0508	0.3158	0.0068	0.3190	0.0247	0.0143	51	-0.13	036.43	0
036	Sulfur (%)	0171	0.3160	0.0200	0.3190	0.0247	0.0143	51	-0.12	036.42	0
036	Sulfur (%)	0042	0.3185	0.0010	0.3190	0.0247	0.0143	51	-0.02	036.42	0
036	Sulfur (%)	0190	0.3200	0.0000	0.3190	0.0247	0.0143	51	0.04	036.42	0
036	Sulfur (%)	0226	0.3200	0.0000	0.3190	0.0247	0.0143	51	0.04	036.43	0
036	Sulfur (%)	0876	0.3225	0.0410	0.3190	0.0247	0.0143	51	0.14	036.43	0
036	Sulfur (%)	0964	0.3234	0.0084	0.3190	0.0247	0.0143	51	0.18	036.43	0
036	Sulfur (%)	0227	0.3250	0.0100	0.3190	0.0247	0.0143	51	0.24	036.42	0
036	Sulfur (%)	0726	0.3250	0.0100	0.3190	0.0247	0.0143	51	0.24	036.42	0
036	Sulfur (%)	0505	0.3280	0.0220	0.3190	0.0247	0.0143	51	0.36	036.43	0
036	Sulfur (%)	0038	0.3295	0.0270	0.3190	0.0247	0.0143	51	0.42	036.43	0
036	Sulfur (%)	0948	0.3300	0.0000	0.3190	0.0247	0.0143	51	0.44	036.04	0
036	Sulfur (%)	0278	0.3300	0.0000	0.3190	0.0247	0.0143	51	0.44	036.42	0
036	Sulfur (%)	0510	0.3300	0.0000	0.3190	0.0247	0.0143	51	0.44	036.43	0
036	Sulfur (%)	0011	0.3300	0.0000	0.3190	0.0247	0.0143	51	0.44	036.53	0
036	Sulfur (%)	0001	0.3330	0.0160	0.3190	0.0247	0.0143	51	0.56	036.43	0
036	Sulfur (%)	0186	0.3367	0.0028	0.3190	0.0247	0.0143	51	0.71	036.52	0
036	Sulfur (%)	0407	0.3398	0.0152	0.3190	0.0247	0.0143	51	0.84	036.43	0
036	Sulfur (%)	0035	0.3400	0.0000	0.3190	0.0247	0.0143	51	0.85	036.43	0
036	Sulfur (%)	0123	0.3400	0.0000	0.3190	0.0247	0.0143	51	0.85	036.99	0
036	Sulfur (%)	0098	0.3415	0.0281	0.3190	0.0247	0.0143	51	0.91	036.43	0
036	Sulfur (%)	0918	0.3430	0.0400	0.3190	0.0247	0.0143	51	0.97	036.43	0
036	Sulfur (%)	0968	0.3480	0.0140	0.3190	0.0247	0.0143	51	1.17	036.43	0
036	Sulfur (%)	0682	0.3500	0.0000	0.3190	0.0247	0.0143	51	1.25	036.43	0
036	Sulfur (%)	2481	0.3500	0.0200	0.3190	0.0247	0.0143	51	1.25	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 (%)	0720	0.3550	0.0300	0.3190	0.0247	0.0143	51	1.45	036.04	0
036	Sulfur (%)	0169	0.3550	0.0100	0.3190	0.0247	0.0143	51	1.45	036.43	0
036	Sulfur (%)	0870	0.3649	0.0252	0.3190	0.0247	0.0143	51	1.85	036.43	0
036	Sulfur (%)	0229	0.3800	0.0400	0.3190	0.0247	0.0143	51	2.46	036.04	0
036	Sulfur (%)	0033	0.2070	0.2140	0.3190	0.0247	0.0143	51	-4.53	036.43	1
037	Zinc (ppm)	0345	94.85	0.9000	222.0	18.23	5.811	87	-6.97	037.43	0
037	Zinc (ppm)	2055	110.0	10.00	222.0	18.23	5.811	87	-6.14	037.53	0
037	Zinc (ppm)	0870	176.3	1.600	222.0	18.23	5.811	87	-2.51	037.42	0
037	Zinc (ppm)	0066	181.2	1.400	222.0	18.23	5.811	87	-2.24	037.44	0
037	Zinc (ppm)	2326	181.5	15.00	222.0	18.23	5.811	87	-2.22	037.43	0
037	Zinc (ppm)	0870	186.1	5.200	222.0	18.23	5.811	87	-1.97	037.43	0
037	Zinc (ppm)	0357	192.6	4.287	222.0	18.23	5.811	87	-1.61	037.42	0
037	Zinc (ppm)	2246	193.2	1.488	222.0	18.23	5.811	87	-1.58	037.31	0
037	Zinc (ppm)	0294	195.7	5.360	222.0	18.23	5.811	87	-1.44	037.42	0
037	Zinc (ppm)	0590	196.5	5.000	222.0	18.23	5.811	87	-1.40	037.99	0
037	Zinc (ppm)	0848	197.8	0.5100	222.0	18.23	5.811	87	-1.33	037.41	0
037	Zinc (ppm)	0968	200.1	2.103	222.0	18.23	5.811	87	-1.20	037.43	0
037	Zinc (ppm)	0358	201.8	7.790	222.0	18.23	5.811	87	-1.10	037.41	0
037	Zinc (ppm)	2433	203.3	7.088	222.0	18.23	5.811	87	-1.03	037.42	0
037	Zinc (ppm)	2302	204.2	3.050	222.0	18.23	5.811	87	-0.98	037.99	0
037	Zinc (ppm)	0918	204.8	2.830	222.0	18.23	5.811	87	-0.94	037.43	0
037	Zinc (ppm)	0511	205.0	0.0000	222.0	18.23	5.811	87	-0.93	037.43	0
037	Zinc (ppm)	2129	206.5	0.9000	222.0	18.23	5.811	87	-0.85	037.42	0
037	Zinc (ppm)	2115	208.3	2.590	222.0	18.23	5.811	87	-0.75	037.43	0
037	Zinc (ppm)	0098	208.9	10.80	222.0	18.23	5.811	87	-0.72	037.44	0
037	Zinc (ppm)	0598	209.6	0.6065	222.0	18.23	5.811	87	-0.68	037.41	0
037	Zinc (ppm)	0123	211.0	12.00	222.0	18.23	5.811	87	-0.60	037.99	0
037	Zinc (ppm)	0504	212.0	4.000	222.0	18.23	5.811	87	-0.55	037.53	0
037	Zinc (ppm)	0413	213.9	1.670	222.0	18.23	5.811	87	-0.44	037.42	0
037	Zinc (ppm)	0226	214.2	4.870	222.0	18.23	5.811	87	-0.43	037.43	0
037	Zinc (ppm)	0964	215.0	16.00	222.0	18.23	5.811	87	-0.38	037.43	0
037	Zinc (ppm)	0692	215.5	9.000	222.0	18.23	5.811	87	-0.36	037.42	0
037	Zinc (ppm)	2196	216.8	0.0000	222.0	18.23	5.811	87	-0.28	037.31	0
037	Zinc (ppm)	0682	217.1	0.0000	222.0	18.23	5.811	87	-0.27	037.43	0
037	Zinc (ppm)	0520	217.4	9.040	222.0	18.23	5.811	87	-0.25	037.41	0
037	Zinc (ppm)	0619	217.5	11.00	222.0	18.23	5.811	87	-0.25	037.41	0
037	Zinc (ppm)	0045	218.0	8.000	222.0	18.23	5.811	87	-0.22	037.42	0
037	Zinc (ppm)	0948	218.4	4.260	222.0	18.23	5.811	87	-0.20	037.31	0
037	Zinc (ppm)	0939	219.0	0.0000	222.0	18.23	5.811	87	-0.16	037.53	0
037	Zinc (ppm)	0019	219.2	11.70	222.0	18.23	5.811	87	-0.15	037.41	0
037	Zinc (ppm)	0689	219.4	1.100	222.0	18.23	5.811	87	-0.14	037.31	0
037	Zinc (ppm)	0226	220.5	4.550	222.0	18.23	5.811	87	-0.08	037.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
037	Zinc (ppm)	0366	221.0	4.000	222.0	18.23	5.811	87	-0.05	037.42	0
037	Zinc (ppm)	0013	221.0	2.000	222.0	18.23	5.811	87	-0.05	037.43	0
037	Zinc (ppm)	0353	221.4	9.040	222.0	18.23	5.811	87	-0.03	037.43	0
037	Zinc (ppm)	0171	221.5	9.000	222.0	18.23	5.811	87	-0.03	037.41	0
037	Zinc (ppm)	0263	221.7	2.417	222.0	18.23	5.811	87	-0.01	037.42	0
037	Zinc (ppm)	0726	221.9	1.740	222.0	18.23	5.811	87	-0.01	037.42	0
037	Zinc (ppm)	0510	222.5	1.000	222.0	18.23	5.811	87	0.03	037.43	0
037	Zinc (ppm)	0227	223.0	16.00	222.0	18.23	5.811	87	0.06	037.44	0
037	Zinc (ppm)	0242	223.0	22.00	222.0	18.23	5.811	87	0.06	037.99	0
037	Zinc (ppm)	0169	224.5	5.000	222.0	18.23	5.811	87	0.14	037.43	0
037	Zinc (ppm)	0004	224.7	6.090	222.0	18.23	5.811	87	0.15	037.41	0
037	Zinc (ppm)	0610	225.0	10.00	222.0	18.23	5.811	87	0.17	037.43	0
037	Zinc (ppm)	2115	225.3	18.39	222.0	18.23	5.811	87	0.18	037.33	0
037	Zinc (ppm)	0010	225.5	9.300	222.0	18.23	5.811	87	0.19	037.43	0
037	Zinc (ppm)	0848	225.5	5.320	222.0	18.23	5.811	87	0.19	037.43	0
037	Zinc (ppm)	0553	225.5	5.000	222.0	18.23	5.811	87	0.19	037.53	0
037	Zinc (ppm)	2188	225.6	1.030	222.0	18.23	5.811	87	0.20	037.31	0
037	Zinc (ppm)	0001	226.0	6.600	222.0	18.23	5.811	87	0.22	037.31	0
037	Zinc (ppm)	0033	226.0	8.000	222.0	18.23	5.811	87	0.22	037.43	0
037	Zinc (ppm)	0049	226.3	7.450	222.0	18.23	5.811	87	0.23	037.41	0
037	Zinc (ppm)	0017	227.2	29.29	222.0	18.23	5.811	87	0.29	037.43	0
037	Zinc (ppm)	0001	227.5	21.00	222.0	18.23	5.811	87	0.30	037.43	0
037	Zinc (ppm)	0229	228.0	3.800	222.0	18.23	5.811	87	0.33	037.41	0
037	Zinc (ppm)	0693	229.0	6.000	222.0	18.23	5.811	87	0.38	037.42	0
037	Zinc (ppm)	0083	230.4	3.200	222.0	18.23	5.811	87	0.46	037.43	0
037	Zinc (ppm)	0563	231.6	1.300	222.0	18.23	5.811	87	0.53	037.31	0
037	Zinc (ppm)	0505	232.0	2.500	222.0	18.23	5.811	87	0.55	037.43	0
037	Zinc (ppm)	0407	232.2	2.909	222.0	18.23	5.811	87	0.56	037.41	0
037	Zinc (ppm)	0407	233.2	1.027	222.0	18.23	5.811	87	0.61	037.43	0
037	Zinc (ppm)	2476	233.3	19.53	222.0	18.23	5.811	87	0.62	037.43	0
037	Zinc (ppm)	0278	233.3	0.2000	222.0	18.23	5.811	87	0.62	037.42	0
037	Zinc (ppm)	0035	233.5	3.000	222.0	18.23	5.811	87	0.63	037.43	0
037	Zinc (ppm)	0202	234.0	4.000	222.0	18.23	5.811	87	0.66	037.42	0
037	Zinc (ppm)	2319	235.5	1.000	222.0	18.23	5.811	87	0.74	037.42	0
037	Zinc (ppm)	0675	236.7	3.920	222.0	18.23	5.811	87	0.80	037.43	0
037	Zinc (ppm)	0674	236.9	0.0000	222.0	18.23	5.811	87	0.82	037.41	0
037	Zinc (ppm)	0407	237.6	3.321	222.0	18.23	5.811	87	0.86	037.53	0
037	Zinc (ppm)	0038	240.0	0.0000	222.0	18.23	5.811	87	0.99	037.32	0
037	Zinc (ppm)	0876	244.0	31.00	222.0	18.23	5.811	87	1.21	037.43	0
037	Zinc (ppm)	0190	246.2	4.700	222.0	18.23	5.811	87	1.33	037.42	0
037	Zinc (ppm)	0529	246.9	1.200	222.0	18.23	5.811	87	1.37	037.31	0
037	Zinc (ppm)	0100	248.0	8.000	222.0	18.23	5.811	87	1.43	037.99	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
037	Zinc (ppm)	0297	250.5	5.000	222.0	18.23	5.811	87	1.56	037.43	0
037	Zinc (ppm)	0504	253.5	3.000	222.0	18.23	5.811	87	1.73	037.42	0
037	Zinc (ppm)	0098	255.9	17.60	222.0	18.23	5.811	87	1.86	037.43	0
037	Zinc (ppm)	0011	264.5	11.00	222.0	18.23	5.811	87	2.33	037.43	0
037	Zinc (ppm)	0186	266.1	0.1000	222.0	18.23	5.811	87	2.42	037.52	0
037	Zinc (ppm)	0042	266.5	25.00	222.0	18.23	5.811	87	2.44	037.42	0
037	Zinc (ppm)	2481	268.5	0.0400	222.0	18.23	5.811	87	2.55	037.43	0
037	Zinc (ppm)	0026	277.0	10.20	222.0	18.23	5.811	87	3.02	037.42	0
037	Zinc (ppm)	0009	201.0	56.00	222.0	18.23	5.811	87	-1.15	037.42	1
037	Zinc (ppm)	0038	245.5	39.00	222.0	18.23	5.811	87	1.29	037.43	1
038	Molybdenum (ppm)	2476	0.7480	0.1960	1.432	0.2627	0.1334	19	-2.60	038.43	0
038	Molybdenum (ppm)	0353	1.024	0.1285	1.432	0.2627	0.1334	19	-1.55	038.43	0
038	Molybdenum (ppm)	2055	1.025	0.3500	1.432	0.2627	0.1334	19	-1.55	038.53	0
038	Molybdenum (ppm)	0083	1.210	0.0200	1.432	0.2627	0.1334	19	-0.85	038.43	0
038	Molybdenum (ppm)	0186	1.315	0.0900	1.432	0.2627	0.1334	19	-0.45	038.52	0
038	Molybdenum (ppm)	0964	1.340	0.4200	1.432	0.2627	0.1334	19	-0.35	038.43	0
038	Molybdenum (ppm)	0226	1.345	0.0500	1.432	0.2627	0.1334	19	-0.33	038.41	0
038	Molybdenum (ppm)	0407	1.424	0.0480	1.432	0.2627	0.1334	19	-0.03	038.41	0
038	Molybdenum (ppm)	0366	1.450	0.1000	1.432	0.2627	0.1334	19	0.07	038.42	0
038	Molybdenum (ppm)	0202	1.470	0.3000	1.432	0.2627	0.1334	19	0.14	038.42	0
038	Molybdenum (ppm)	0407	1.471	0.0050	1.432	0.2627	0.1334	19	0.15	038.53	0
038	Molybdenum (ppm)	0918	1.485	0.1018	1.432	0.2627	0.1334	19	0.20	038.53	0
038	Molybdenum (ppm)	0045	1.505	0.0900	1.432	0.2627	0.1334	19	0.28	038.42	0
038	Molybdenum (ppm)	0297	1.600	0.2000	1.432	0.2627	0.1334	19	0.64	038.43	0
038	Molybdenum (ppm)	0510	1.600	0.2000	1.432	0.2627	0.1334	19	0.64	038.43	0
038	Molybdenum (ppm)	0504	1.645	0.0100	1.432	0.2627	0.1334	19	0.81	038.53	0
038	Molybdenum (ppm)	0407	1.657	0.1080	1.432	0.2627	0.1334	19	0.86	038.43	0
038	Molybdenum (ppm)	0123	1.765	0.0500	1.432	0.2627	0.1334	19	1.27	038.99	0
038	Molybdenum (ppm)	0278	1.815	0.2300	1.432	0.2627	0.1334	19	1.46	038.42	0
038	Molybdenum (ppm)	0692	1.330	0.7400	1.432	0.2627	0.1334	19	-0.39	038.42	1
040	Barium (ppm)	0918	6.559	0.0370				3		040.53	0
040	Barium (ppm)	0407	6.854	0.0727				3		040.53	0
040	Barium (ppm)	2481	7.680	0.0400				3		040.43	0
041	Vanadium (ppm)	0407	0.9545	0.0096				1		041.53	0
042	Chloride (%)	0536	0.4150	0.0100	0.5372	0.0396	0.0127	11	-3.09	042.00	0
042	Chloride (%)	2302	0.5100	0.0200	0.5372	0.0396	0.0127	11	-0.69	042.99	0
042	Chloride (%)	2129	0.5145	0.0030	0.5372	0.0396	0.0127	11	-0.57	042.00	0
042	Chloride (%)	2433	0.5287	0.0072	0.5372	0.0396	0.0127	11	-0.21	042.00	0
042	Chloride (%)	2200	0.5300	0.0200	0.5372	0.0396	0.0127	11	-0.18	042.00	0
042	Chloride (%)	0297	0.5300	0.0200	0.5372	0.0396	0.0127	11	-0.18	042.99	0
042	Chloride (%)	0948	0.5350	0.0100	0.5372	0.0396	0.0127	11	-0.06	042.00	0
042	Chloride (%)	0720	0.5400	0.0000	0.5372	0.0396	0.0127	11	0.07	042.00	0

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042	Chloride (%)	0226	0.5500	0.0200	0.5372	0.0396	0.0127	11	0.32	042.00	0
042	Chloride (%)	0941	0.5985	0.0070	0.5372	0.0396	0.0127	11	1.55	042.99	0
042	Chloride (%)	2199	0.6150	0.0100	0.5372	0.0396	0.0127	11	1.97	042.00	0
042	Chloride (%)	2326	0.6000	0.0600	0.5372	0.0396	0.0127	11	1.59	042.00	1
101	Choline Chloride (ppm)	0227	1,405	50.00				1		101.99	0
102	Niacin (ppm)	2319	31.15	0.9000				2		102.02	0
102	Niacin (ppm)	0227	65.50	0.2000				2		102.01	0
103	Pantothenic Acid (ppm)	0227	19.95	0.1000				1		103.01	0
104	Riboflavin (ppm)	2319	6.205	0.6100				2		104.03	0
104	Riboflavin (ppm)	0227	10.72	6.170				2		104.00	0
105	Thiamine (ppm)	2319	2.910	0.2600				2		105.00	0
105	Thiamine (ppm)	0227	5.390	0.1200				2		105.01	0
106	Vitamin A (KU / kg)	0682	8.150	0.0000	15.45	5.504	2.592	12	-1.33	106.02	0
106	Vitamin A (KU / kg)	0563	9.461	1.073	15.45	5.504	2.592	12	-1.09	106.02	0
106	Vitamin A (KU / kg)	0581	11.92	2.770	15.45	5.504	2.592	12	-0.64	106.03	0
106	Vitamin A (KU / kg)	0098	13.10	3.200	15.45	5.504	2.592	12	-0.43	106.01	0
106	Vitamin A (KU / kg)	2319	13.90	0.8000	15.45	5.504	2.592	12	-0.28	106.02	0
106	Vitamin A (KU / kg)	0227	15.10	2.600	15.45	5.504	2.592	12	-0.06	106.00	0
106	Vitamin A (KU / kg)	0010	15.19	5.340	15.45	5.504	2.592	12	-0.05	106.02	0
106	Vitamin A (KU / kg)	0619	15.40	6.400	15.45	5.504	2.592	12	-0.01	106.02	0
106	Vitamin A (KU / kg)	0689	17.00	0.2000	15.45	5.504	2.592	12	0.28	106.02	0
106	Vitamin A (KU / kg)	0610	18.90	0.6000	15.45	5.504	2.592	12	0.63	106.02	0
106	Vitamin A (KU / kg)	0017	23.63	3.390	15.45	5.504	2.592	12	1.48	106.02	0
106	Vitamin A (KU / kg)	2188	23.75	0.0000	15.45	5.504	2.592	12	1.51	106.02	0
106	Vitamin A (KU / kg)	0870	27.24	11.85	15.45	5.504	2.592	12	2.14	106.02	1
106	Vitamin A (KU / kg)	2302	0.0000	0.0000	15.45	5.504	2.592	12		106.99	4
107	Vitamin B12 (ppb)	0227	20.40	2.400				1		107.00	0
108	Vitamin D3 (KU / kg)	0010	5.710	1.020	6.117	0.5006	0.7873	6	-0.81	108.99	0
108	Vitamin D3 (KU / kg)	0870	5.722	1.244	6.117	0.5006	0.7873	6	-0.79	108.02	0
108	Vitamin D3 (KU / kg)	0619	5.920	0.1600	6.117	0.5006	0.7873	6	-0.39	108.02	0
108	Vitamin D3 (KU / kg)	0227	6.075	0.2500	6.117	0.5006	0.7873	6	-0.08	108.02	0
108	Vitamin D3 (KU / kg)	2319	6.450	0.9000	6.117	0.5006	0.7873	6	0.67	108.02	0
108	Vitamin D3 (KU / kg)	0009	6.825	1.150	6.117	0.5006	0.7873	6	1.41	108.02	0
108	Vitamin D3 (KU / kg)	2302	0.0000	0.0000	6.117	0.5006	0.7873	6		108.99	4
109	Vitamin E (IU / kg)	2188	55.88	0.0000	78.81	8.535	3.027	11	-2.69	109.02	0
109	Vitamin E (IU / kg)	0098	69.00	2.000	78.81	8.535	3.027	11	-1.15	109.02	0
109	Vitamin E (IU / kg)	0581	73.87	3.370	78.81	8.535	3.027	11	-0.58	109.03	0
109	Vitamin E (IU / kg)	0619	74.50	7.000	78.81	8.535	3.027	11	-0.51	109.02	0
109	Vitamin E (IU / kg)	0171	77.50	3.000	78.81	8.535	3.027	11	-0.15	109.99	0
109	Vitamin E (IU / kg)	0563	78.95	2.580	78.81	8.535	3.027	11	0.02	109.02	0
109	Vitamin E (IU / kg)	2505	81.95	0.6600	78.81	8.535	3.027	11	0.37	109.02	0
109	Vitamin E (IU / kg)	0227	83.20	0.2000	78.81	8.535	3.027	11	0.51	109.02	0

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109	Vitamin E (IU / kg)	2319	85.45	2.900	78.81	8.535	3.027	11	0.78	109.02	0
109	Vitamin E (IU / kg)	0610	86.00	1.800	78.81	8.535	3.027	11	0.84	109.02	0
109	Vitamin E (IU / kg)	2302	90.50	9.000	78.81	8.535	3.027	11	1.37	109.99	0
109	Vitamin E (IU / kg)	0870	2,302	230.0	78.81	8.535	3.027	11	>100	109.02	2
111	Vitamin C, Phosphorylated (ppm)	0227	< 4.4					0		111.00	5
112	Pyridoxine (µg / g)	2319	2.540	0.0200				2		112.01	0
112	Pyridoxine (µg / g)	0227	4.130	0.0400				2		112.01	0
113	Folic Acid (ppm)	2319	0.8755	0.2110				2		113.02	0
113	Folic Acid (ppm)	0227	1.620	0.2400				2		113.01	0
114	Biotin (ppm)	0227	0.2920	0.0100				1		114.99	0
115	Non Protein N (NPN) (%)	0407	0.1176	0.0158				3		115.00	0
115	Non Protein N (NPN) (%)	2129	0.3655	0.0290				3		115.99	0
115	Non Protein N (NPN) (%)	0098	2.270	0.0000				3		115.00	0
120	Alanine (%)	2188	0.7217	0.0046	0.8305	0.0236	0.0087	24	-4.61	120.05	0
120	Alanine (%)	0353	0.8050	0.0100	0.8305	0.0236	0.0087	24	-1.08	120.00	0
120	Alanine (%)	0968	0.8050	0.0100	0.8305	0.0236	0.0087	24	-1.08	120.00	0
120	Alanine (%)	0242	0.8050	0.0100	0.8305	0.0236	0.0087	24	-1.08	120.05	0
120	Alanine (%)	2319	0.8105	0.0110	0.8305	0.0236	0.0087	24	-0.85	120.05	0
120	Alanine (%)	0226	0.8107	0.0169	0.8305	0.0236	0.0087	24	-0.84	120.00	0
120	Alanine (%)	0675	0.8115	0.0030	0.8305	0.0236	0.0087	24	-0.80	120.00	0
120	Alanine (%)	0619	0.8160	0.0080	0.8305	0.0236	0.0087	24	-0.61	120.00	0
120	Alanine (%)	2115	0.8200	0.0000	0.8305	0.0236	0.0087	24	-0.44	120.00	0
120	Alanine (%)	0610	0.8250	0.0100	0.8305	0.0236	0.0087	24	-0.23	120.05	0
120	Alanine (%)	0682	0.8280	0.0000	0.8305	0.0236	0.0087	24	-0.11	120.05	0
120	Alanine (%)	0098	0.8315	0.0090	0.8305	0.0236	0.0087	24	0.04	120.02	0
120	Alanine (%)	0644	0.8320	0.0080	0.8305	0.0236	0.0087	24	0.06	120.00	0
120	Alanine (%)	0504	0.8350	0.0100	0.8305	0.0236	0.0087	24	0.19	120.00	0
120	Alanine (%)	2246	0.8368	0.0151	0.8305	0.0236	0.0087	24	0.27	120.05	0
120	Alanine (%)	0571	0.8375	0.0010	0.8305	0.0236	0.0087	24	0.30	120.00	0
120	Alanine (%)	0227	0.8400	0.0000	0.8305	0.0236	0.0087	24	0.40	120.00	0
120	Alanine (%)	0872	0.8400	0.0080	0.8305	0.0236	0.0087	24	0.40	120.00	0
120	Alanine (%)	2059	0.8435	0.0010	0.8305	0.0236	0.0087	24	0.55	120.00	0
120	Alanine (%)	0870	0.8510	0.0080	0.8305	0.0236	0.0087	24	0.87	120.05	0
120	Alanine (%)	0939	0.8550	0.0100	0.8305	0.0236	0.0087	24	1.04	120.00	0
120	Alanine (%)	0407	0.8670	0.0040	0.8305	0.0236	0.0087	24	1.55	120.05	0
120	Alanine (%)	2505	0.8700	0.0200	0.8305	0.0236	0.0087	24	1.68	120.05	0
120	Alanine (%)	2196	0.9370	0.0000	0.8305	0.0236	0.0087	24	4.52	120.05	0
121	Arginine (%)	0968	0.9600	0.0200	1.018	0.0407	0.0148	24	-1.43	121.00	0
121	Arginine (%)	2505	0.9700	0.0400	1.018	0.0407	0.0148	24	-1.19	121.05	0
121	Arginine (%)	0098	0.9740	0.0040	1.018	0.0407	0.0148	24	-1.09	121.02	0
121	Arginine (%)	0226	0.9801	0.0059	1.018	0.0407	0.0148	24	-0.94	121.00	0
121	Arginine (%)	0870	0.9825	0.0350	1.018	0.0407	0.0148	24	-0.88	121.05	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			
121	Arginine (%)	0407	0.9850	0.0040	1.018	0.0407	0.0148	24	-0.82	121.05	0
121	Arginine (%)	0675	0.9880	0.0040	1.018	0.0407	0.0148	24	-0.74	121.00	0
121	Arginine (%)	0227	1.000	0.0400	1.018	0.0407	0.0148	24	-0.45	121.00	0
121	Arginine (%)	0644	1.004	0.0110	1.018	0.0407	0.0148	24	-0.36	121.00	0
121	Arginine (%)	0939	1.005	0.0100	1.018	0.0407	0.0148	24	-0.33	121.00	0
121	Arginine (%)	0504	1.010	0.0000	1.018	0.0407	0.0148	24	-0.20	121.00	0
121	Arginine (%)	0682	1.011	0.0000	1.018	0.0407	0.0148	24	-0.18	121.05	0
121	Arginine (%)	0610	1.015	0.0100	1.018	0.0407	0.0148	24	-0.08	121.05	0
121	Arginine (%)	0353	1.025	0.0300	1.018	0.0407	0.0148	24	0.17	121.00	0
121	Arginine (%)	2115	1.025	0.0100	1.018	0.0407	0.0148	24	0.17	121.00	0
121	Arginine (%)	0872	1.026	0.0060	1.018	0.0407	0.0148	24	0.19	121.00	0
121	Arginine (%)	2319	1.030	0.0000	1.018	0.0407	0.0148	24	0.29	121.05	0
121	Arginine (%)	0571	1.039	0.0230	1.018	0.0407	0.0148	24	0.50	121.00	0
121	Arginine (%)	2188	1.053	0.0112	1.018	0.0407	0.0148	24	0.86	121.05	0
121	Arginine (%)	2059	1.061	0.0010	1.018	0.0407	0.0148	24	1.04	121.00	0
121	Arginine (%)	2246	1.063	0.0175	1.018	0.0407	0.0148	24	1.09	121.05	0
121	Arginine (%)	0619	1.075	0.0100	1.018	0.0407	0.0148	24	1.39	121.00	0
121	Arginine (%)	0242	1.090	0.0200	1.018	0.0407	0.0148	24	1.76	121.05	0
121	Arginine (%)	2196	1.132	0.0000	1.018	0.0407	0.0148	24	2.79	121.05	0
122	Aspartic (%)	0407	1.361	0.0060	1.528	0.0438	0.0185	24	-3.80	122.05	0
122	Aspartic (%)	2188	1.377	0.0222	1.528	0.0438	0.0185	24	-3.44	122.05	0
122	Aspartic (%)	0644	1.486	0.0140	1.528	0.0438	0.0185	24	-0.95	122.00	0
122	Aspartic (%)	0675	1.489	0.0020	1.528	0.0438	0.0185	24	-0.88	122.00	0
122	Aspartic (%)	0968	1.490	0.0200	1.528	0.0438	0.0185	24	-0.86	122.00	0
122	Aspartic (%)	2246	1.491	0.0659	1.528	0.0438	0.0185	24	-0.84	122.05	0
122	Aspartic (%)	0098	1.492	0.0440	1.528	0.0438	0.0185	24	-0.81	122.02	0
122	Aspartic (%)	0226	1.500	0.0054	1.528	0.0438	0.0185	24	-0.62	122.00	0
122	Aspartic (%)	0504	1.510	0.0200	1.528	0.0438	0.0185	24	-0.40	122.00	0
122	Aspartic (%)	0870	1.515	0.0020	1.528	0.0438	0.0185	24	-0.29	122.05	0
122	Aspartic (%)	2115	1.525	0.0100	1.528	0.0438	0.0185	24	-0.06	122.00	0
122	Aspartic (%)	0619	1.530	0.0600	1.528	0.0438	0.0185	24	0.06	122.00	0
122	Aspartic (%)	0610	1.535	0.0100	1.528	0.0438	0.0185	24	0.17	122.05	0
122	Aspartic (%)	0872	1.536	0.0080	1.528	0.0438	0.0185	24	0.19	122.00	0
122	Aspartic (%)	0939	1.540	0.0000	1.528	0.0438	0.0185	24	0.28	122.00	0
122	Aspartic (%)	0353	1.545	0.0300	1.528	0.0438	0.0185	24	0.40	122.00	0
122	Aspartic (%)	0242	1.545	0.0100	1.528	0.0438	0.0185	24	0.40	122.05	0
122	Aspartic (%)	2059	1.551	0.0000	1.528	0.0438	0.0185	24	0.53	122.00	0
122	Aspartic (%)	0571	1.552	0.0090	1.528	0.0438	0.0185	24	0.55	122.00	0
122	Aspartic (%)	0227	1.560	0.0200	1.528	0.0438	0.0185	24	0.74	122.00	0
122	Aspartic (%)	2319	1.575	0.0100	1.528	0.0438	0.0185	24	1.08	122.05	0
122	Aspartic (%)	0682	1.585	0.0000	1.528	0.0438	0.0185	24	1.31	122.05	0
122	Aspartic (%)	2196	1.677	0.0000	1.528	0.0438	0.0185	24	3.41	122.05	0

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122	Aspartic (%)	2505	2.015	0.0500	1.528	0.0438	0.0185	24	11.12	122.05	0
124	Cysteine/Cystine (%)	0870	0.2200	0.0040	0.2692	0.0208	0.0061	23	-2.37	124.05	0
124	Cysteine/Cystine (%)	2188	0.2430	0.0074	0.2692	0.0208	0.0061	23	-1.26	124.05	0
124	Cysteine/Cystine (%)	2505	0.2450	0.0100	0.2692	0.0208	0.0061	23	-1.16	124.05	0
124	Cysteine/Cystine (%)	2196	0.2470	0.0000	0.2692	0.0208	0.0061	23	-1.07	124.05	0
124	Cysteine/Cystine (%)	2319	0.2515	0.0010	0.2692	0.0208	0.0061	23	-0.85	124.05	0
124	Cysteine/Cystine (%)	0644	0.2545	0.0050	0.2692	0.0208	0.0061	23	-0.71	124.00	0
124	Cysteine/Cystine (%)	2115	0.2550	0.0100	0.2692	0.0208	0.0061	23	-0.68	124.00	0
124	Cysteine/Cystine (%)	0227	0.2550	0.0100	0.2692	0.0208	0.0061	23	-0.68	124.02	0
124	Cysteine/Cystine (%)	0353	0.2600	0.0000	0.2692	0.0208	0.0061	23	-0.44	124.00	0
124	Cysteine/Cystine (%)	2059	0.2695	0.0030	0.2692	0.0208	0.0061	23	0.01	124.00	0
124	Cysteine/Cystine (%)	0939	0.2700	0.0000	0.2692	0.0208	0.0061	23	0.04	124.00	0
124	Cysteine/Cystine (%)	0675	0.2715	0.0030	0.2692	0.0208	0.0061	23	0.11	124.00	0
124	Cysteine/Cystine (%)	0872	0.2715	0.0010	0.2692	0.0208	0.0061	23	0.11	124.00	0
124	Cysteine/Cystine (%)	0682	0.2740	0.0000	0.2692	0.0208	0.0061	23	0.23	124.05	0
124	Cysteine/Cystine (%)	0226	0.2783	0.0016	0.2692	0.0208	0.0061	23	0.44	124.00	0
124	Cysteine/Cystine (%)	0968	0.2800	0.0000	0.2692	0.0208	0.0061	23	0.52	124.00	0
124	Cysteine/Cystine (%)	0571	0.2810	0.0060	0.2692	0.0208	0.0061	23	0.57	124.00	0
124	Cysteine/Cystine (%)	0098	0.2810	0.0040	0.2692	0.0208	0.0061	23	0.57	124.02	0
124	Cysteine/Cystine (%)	0407	0.2847	0.0007	0.2692	0.0208	0.0061	23	0.74	124.05	0
124	Cysteine/Cystine (%)	0610	0.2850	0.0100	0.2692	0.0208	0.0061	23	0.76	124.05	0
124	Cysteine/Cystine (%)	0619	0.2960	0.0200	0.2692	0.0208	0.0061	23	1.29	124.00	0
124	Cysteine/Cystine (%)	0504	0.3000	0.0000	0.2692	0.0208	0.0061	23	1.48	124.00	0
124	Cysteine/Cystine (%)	0242	0.3300	0.0200	0.2692	0.0208	0.0061	23	2.92	124.05	0
124	Cysteine/Cystine (%)	2246	0.2679	0.0451	0.2692	0.0208	0.0061	23	-0.07	124.05	1
125	Glutamic (%)	2188	2.583	0.0539	3.003	0.0937	0.0512	24	-4.49	125.05	0
125	Glutamic (%)	0407	2.903	0.0130	3.003	0.0937	0.0512	24	-1.07	125.05	0
125	Glutamic (%)	0644	2.905	0.0200	3.003	0.0937	0.0512	24	-1.05	125.00	0
125	Glutamic (%)	0242	2.910	0.0000	3.003	0.0937	0.0512	24	-0.99	125.05	0
125	Glutamic (%)	0968	2.930	0.0000	3.003	0.0937	0.0512	24	-0.78	125.00	0
125	Glutamic (%)	2319	2.930	0.0000	3.003	0.0937	0.0512	24	-0.78	125.05	0
125	Glutamic (%)	2059	2.953	0.0000	3.003	0.0937	0.0512	24	-0.53	125.00	0
125	Glutamic (%)	0610	2.955	0.0300	3.003	0.0937	0.0512	24	-0.51	125.05	0
125	Glutamic (%)	0675	2.960	0.0200	3.003	0.0937	0.0512	24	-0.46	125.00	0
125	Glutamic (%)	2115	2.960	0.0200	3.003	0.0937	0.0512	24	-0.46	125.00	0
125	Glutamic (%)	0571	2.978	0.0680	3.003	0.0937	0.0512	24	-0.27	125.00	0
125	Glutamic (%)	0872	2.978	0.0040	3.003	0.0937	0.0512	24	-0.27	125.00	0
125	Glutamic (%)	0619	2.990	0.1200	3.003	0.0937	0.0512	24	-0.14	125.00	0
125	Glutamic (%)	0227	3.015	0.0700	3.003	0.0937	0.0512	24	0.13	125.00	0
125	Glutamic (%)	0098	3.016	0.1040	3.003	0.0937	0.0512	24	0.14	125.02	0
125	Glutamic (%)	0504	3.030	0.0000	3.003	0.0937	0.0512	24	0.29	125.00	0
125	Glutamic (%)	0353	3.045	0.0500	3.003	0.0937	0.0512	24	0.45	125.00	0

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125	Glutamic (%)	0226	3.048	0.0800	3.003	0.0937	0.0512	24	0.48	125.00	0
125	Glutamic (%)	2246	3.062	0.0988	3.003	0.0937	0.0512	24	0.63	125.05	0
125	Glutamic (%)	0682	3.108	0.0000	3.003	0.0937	0.0512	24	1.12	125.05	0
125	Glutamic (%)	0870	3.119	0.0090	3.003	0.0937	0.0512	24	1.23	125.05	0
125	Glutamic (%)	0939	3.130	0.0600	3.003	0.0937	0.0512	24	1.35	125.00	0
125	Glutamic (%)	2505	3.220	0.0600	3.003	0.0937	0.0512	24	2.31	125.05	0
125	Glutamic (%)	2196	3.236	0.0000	3.003	0.0937	0.0512	24	2.49	125.05	0
126	Glycine (%)	0968	0.6850	0.0100	0.7099	0.0138	0.0078	23	-1.80	126.00	0
126	Glycine (%)	0353	0.6900	0.0000	0.7099	0.0138	0.0078	23	-1.44	126.00	0
126	Glycine (%)	0226	0.6928	0.0074	0.7099	0.0138	0.0078	23	-1.24	126.00	0
126	Glycine (%)	0675	0.6950	0.0100	0.7099	0.0138	0.0078	23	-1.08	126.00	0
126	Glycine (%)	2188	0.6995	0.0000	0.7099	0.0138	0.0078	23	-0.75	126.05	0
126	Glycine (%)	0242	0.7000	0.0000	0.7099	0.0138	0.0078	23	-0.71	126.05	0
126	Glycine (%)	0939	0.7050	0.0300	0.7099	0.0138	0.0078	23	-0.35	126.00	0
126	Glycine (%)	2115	0.7050	0.0100	0.7099	0.0138	0.0078	23	-0.35	126.00	0
126	Glycine (%)	0610	0.7050	0.0100	0.7099	0.0138	0.0078	23	-0.35	126.05	0
126	Glycine (%)	0098	0.7075	0.0010	0.7099	0.0138	0.0078	23	-0.17	126.02	0
126	Glycine (%)	0682	0.7090	0.0000	0.7099	0.0138	0.0078	23	-0.06	126.05	0
126	Glycine (%)	2505	0.7100	0.0200	0.7099	0.0138	0.0078	23	0.01	126.05	0
126	Glycine (%)	0872	0.7115	0.0010	0.7099	0.0138	0.0078	23	0.12	126.00	0
126	Glycine (%)	0870	0.7140	0.0060	0.7099	0.0138	0.0078	23	0.30	126.05	0
126	Glycine (%)	2319	0.7140	0.0100	0.7099	0.0138	0.0078	23	0.30	126.05	0
126	Glycine (%)	0227	0.7150	0.0100	0.7099	0.0138	0.0078	23	0.37	126.00	0
126	Glycine (%)	0504	0.7150	0.0100	0.7099	0.0138	0.0078	23	0.37	126.00	0
126	Glycine (%)	0644	0.7170	0.0060	0.7099	0.0138	0.0078	23	0.52	126.00	0
126	Glycine (%)	2059	0.7195	0.0010	0.7099	0.0138	0.0078	23	0.70	126.00	0
126	Glycine (%)	0571	0.7210	0.0080	0.7099	0.0138	0.0078	23	0.81	126.00	0
126	Glycine (%)	2246	0.7383	0.0075	0.7099	0.0138	0.0078	23	2.06	126.05	0
126	Glycine (%)	2196	0.7470	0.0000	0.7099	0.0138	0.0078	23	2.69	126.05	0
126	Glycine (%)	0407	0.7525	0.0030	0.7099	0.0138	0.0078	23	3.09	126.05	0
126	Glycine (%)	0619	0.7220	0.0400	0.7099	0.0138	0.0078	23	0.88	126.00	1
127	Histidine (%)	0226	0.3777	0.0005	0.4220	0.0175	0.0071	23	-2.54	127.00	0
127	Histidine (%)	2505	0.3800	0.0000	0.4220	0.0175	0.0071	23	-2.40	127.05	0
127	Histidine (%)	2188	0.3848	0.0083	0.4220	0.0175	0.0071	23	-2.13	127.05	0
127	Histidine (%)	0098	0.4075	0.0090	0.4220	0.0175	0.0071	23	-0.83	127.02	0
127	Histidine (%)	0939	0.4100	0.0000	0.4220	0.0175	0.0071	23	-0.69	127.00	0
127	Histidine (%)	2319	0.4130	0.0060	0.4220	0.0175	0.0071	23	-0.52	127.05	0
127	Histidine (%)	0644	0.4140	0.0060	0.4220	0.0175	0.0071	23	-0.46	127.00	0
127	Histidine (%)	2115	0.4150	0.0100	0.4220	0.0175	0.0071	23	-0.40	127.00	0
127	Histidine (%)	0675	0.4160	0.0080	0.4220	0.0175	0.0071	23	-0.34	127.00	0
127	Histidine (%)	0682	0.4180	0.0000	0.4220	0.0175	0.0071	23	-0.23	127.05	0
127	Histidine (%)	0968	0.4200	0.0000	0.4220	0.0175	0.0071	23	-0.12	127.00	0

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127	Histidine (%)	0407	0.4210	0.0020	0.4220	0.0175	0.0071	23	-0.06	127.05	0
127	Histidine (%)	0571	0.4235	0.0050	0.4220	0.0175	0.0071	23	0.08	127.00	0
127	Histidine (%)	0227	0.4250	0.0100	0.4220	0.0175	0.0071	23	0.17	127.00	0
127	Histidine (%)	2059	0.4250	0.0000	0.4220	0.0175	0.0071	23	0.17	127.00	0
127	Histidine (%)	0610	0.4300	0.0000	0.4220	0.0175	0.0071	23	0.46	127.05	0
127	Histidine (%)	0353	0.4350	0.0100	0.4220	0.0175	0.0071	23	0.74	127.00	0
127	Histidine (%)	0242	0.4350	0.0100	0.4220	0.0175	0.0071	23	0.74	127.05	0
127	Histidine (%)	2196	0.4370	0.0000	0.4220	0.0175	0.0071	23	0.86	127.05	0
127	Histidine (%)	0870	0.4375	0.0010	0.4220	0.0175	0.0071	23	0.88	127.05	0
127	Histidine (%)	0872	0.4435	0.0050	0.4220	0.0175	0.0071	23	1.23	127.00	0
127	Histidine (%)	0504	0.4450	0.0100	0.4220	0.0175	0.0071	23	1.31	127.00	0
127	Histidine (%)	0619	0.4595	0.0130	0.4220	0.0175	0.0071	23	2.14	127.00	0
127	Histidine (%)	2246	0.4578	0.0244	0.4220	0.0175	0.0071	23	2.04	127.05	1
128	Isoleucine (%)	2319	0.5535	0.0070	0.6407	0.0346	0.0161	24	-2.52	128.05	0
128	Isoleucine (%)	0407	0.5910	0.0020	0.6407	0.0346	0.0161	24	-1.44	128.05	0
128	Isoleucine (%)	0939	0.5950	0.0100	0.6407	0.0346	0.0161	24	-1.32	128.00	0
128	Isoleucine (%)	0968	0.6000	0.0000	0.6407	0.0346	0.0161	24	-1.18	128.00	0
128	Isoleucine (%)	0870	0.6140	0.0080	0.6407	0.0346	0.0161	24	-0.77	128.05	0
128	Isoleucine (%)	0675	0.6170	0.0060	0.6407	0.0346	0.0161	24	-0.68	128.00	0
128	Isoleucine (%)	0226	0.6233	0.0294	0.6407	0.0346	0.0161	24	-0.50	128.00	0
128	Isoleucine (%)	2188	0.6265	0.0369	0.6407	0.0346	0.0161	24	-0.41	128.05	0
128	Isoleucine (%)	2115	0.6300	0.0000	0.6407	0.0346	0.0161	24	-0.31	128.00	0
128	Isoleucine (%)	0644	0.6305	0.0070	0.6407	0.0346	0.0161	24	-0.29	128.00	0
128	Isoleucine (%)	0872	0.6340	0.0020	0.6407	0.0346	0.0161	24	-0.19	128.00	0
128	Isoleucine (%)	0610	0.6400	0.0000	0.6407	0.0346	0.0161	24	-0.02	128.05	0
128	Isoleucine (%)	2246	0.6426	0.0095	0.6407	0.0346	0.0161	24	0.05	128.05	0
128	Isoleucine (%)	0571	0.6485	0.0150	0.6407	0.0346	0.0161	24	0.23	128.00	0
128	Isoleucine (%)	0682	0.6500	0.0000	0.6407	0.0346	0.0161	24	0.27	128.05	0
128	Isoleucine (%)	0227	0.6550	0.0300	0.6407	0.0346	0.0161	24	0.41	128.00	0
128	Isoleucine (%)	0619	0.6560	0.0260	0.6407	0.0346	0.0161	24	0.44	128.00	0
128	Isoleucine (%)	0353	0.6600	0.0400	0.6407	0.0346	0.0161	24	0.56	128.00	0
128	Isoleucine (%)	2059	0.6645	0.0090	0.6407	0.0346	0.0161	24	0.69	128.00	0
128	Isoleucine (%)	0504	0.6700	0.0200	0.6407	0.0346	0.0161	24	0.85	128.00	0
128	Isoleucine (%)	0098	0.6745	0.0170	0.6407	0.0346	0.0161	24	0.98	128.02	0
128	Isoleucine (%)	0242	0.6800	0.0200	0.6407	0.0346	0.0161	24	1.14	128.05	0
128	Isoleucine (%)	2505	0.7200	0.0200	0.6407	0.0346	0.0161	24	2.29	128.05	0
128	Isoleucine (%)	2196	0.7280	0.0000	0.6407	0.0346	0.0161	24	2.52	128.05	0
129	Leucine (%)	2319	1.235	0.0100	1.319	0.0335	0.0166	24	-2.50	129.05	0
129	Leucine (%)	2505	1.255	0.0300	1.319	0.0335	0.0166	24	-1.90	129.05	0
129	Leucine (%)	0968	1.280	0.0200	1.319	0.0335	0.0166	24	-1.16	129.00	0
129	Leucine (%)	0675	1.288	0.0050	1.319	0.0335	0.0166	24	-0.93	129.00	0
129	Leucine (%)	2188	1.288	0.0000	1.319	0.0335	0.0166	24	-0.91	129.05	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			
129	Leucine (%)	0226	1.293	0.0336	1.319	0.0335	0.0166	24	-0.77	129.00	0
129	Leucine (%)	0644	1.299	0.0100	1.319	0.0335	0.0166	24	-0.59	129.00	0
129	Leucine (%)	0098	1.300	0.0220	1.319	0.0335	0.0166	24	-0.56	129.02	0
129	Leucine (%)	2115	1.305	0.0100	1.319	0.0335	0.0166	24	-0.41	129.00	0
129	Leucine (%)	0353	1.310	0.0200	1.319	0.0335	0.0166	24	-0.26	129.00	0
129	Leucine (%)	0407	1.314	0.0050	1.319	0.0335	0.0166	24	-0.16	129.05	0
129	Leucine (%)	0939	1.315	0.0300	1.319	0.0335	0.0166	24	-0.11	129.00	0
129	Leucine (%)	0682	1.316	0.0000	1.319	0.0335	0.0166	24	-0.08	129.05	0
129	Leucine (%)	0610	1.330	0.0000	1.319	0.0335	0.0166	24	0.34	129.05	0
129	Leucine (%)	0571	1.333	0.0110	1.319	0.0335	0.0166	24	0.41	129.00	0
129	Leucine (%)	0872	1.333	0.0130	1.319	0.0335	0.0166	24	0.41	129.00	0
129	Leucine (%)	2059	1.339	0.0010	1.319	0.0335	0.0166	24	0.59	129.00	0
129	Leucine (%)	0870	1.342	0.0010	1.319	0.0335	0.0166	24	0.68	129.05	0
129	Leucine (%)	0619	1.345	0.0500	1.319	0.0335	0.0166	24	0.78	129.00	0
129	Leucine (%)	0227	1.350	0.0200	1.319	0.0335	0.0166	24	0.93	129.00	0
129	Leucine (%)	0504	1.350	0.0000	1.319	0.0335	0.0166	24	0.93	129.00	0
129	Leucine (%)	0242	1.350	0.0000	1.319	0.0335	0.0166	24	0.93	129.05	0
129	Leucine (%)	2246	1.367	0.0226	1.319	0.0335	0.0166	24	1.44	129.05	0
129	Leucine (%)	2196	1.391	0.0000	1.319	0.0335	0.0166	24	2.15	129.05	0
130	L-Lysine (%)	2246	0.6849	0.0108	0.7983	0.0420	0.0095	26	-2.70	130.05	0
130	L-Lysine (%)	0226	0.7399	0.0033	0.7983	0.0420	0.0095	26	-1.39	130.00	0
130	L-Lysine (%)	0610	0.7500	0.0000	0.7983	0.0420	0.0095	26	-1.15	130.05	0
130	L-Lysine (%)	2319	0.7520	0.0060	0.7983	0.0420	0.0095	26	-1.10	130.05	0
130	L-Lysine (%)	0939	0.7600	0.0000	0.7983	0.0420	0.0095	26	-0.91	130.00	0
130	L-Lysine (%)	2188	0.7607	0.0101	0.7983	0.0420	0.0095	26	-0.90	130.05	0
130	L-Lysine (%)	0682	0.7690	0.0000	0.7983	0.0420	0.0095	26	-0.70	130.05	0
130	L-Lysine (%)	2115	0.7750	0.0100	0.7983	0.0420	0.0095	26	-0.56	130.00	0
130	L-Lysine (%)	0848	0.7800	0.0000	0.7983	0.0420	0.0095	26	-0.44	130.00	0
130	L-Lysine (%)	0968	0.7900	0.0000	0.7983	0.0420	0.0095	26	-0.20	130.00	0
130	L-Lysine (%)	0644	0.7940	0.0060	0.7983	0.0420	0.0095	26	-0.10	130.00	0
130	L-Lysine (%)	2325	0.7950	0.0100	0.7983	0.0420	0.0095	26	-0.08	130.00	0
130	L-Lysine (%)	0571	0.7955	0.0010	0.7983	0.0420	0.0095	26	-0.07	130.00	0
130	L-Lysine (%)	2059	0.7975	0.0030	0.7983	0.0420	0.0095	26	-0.02	130.00	0
130	L-Lysine (%)	0675	0.7980	0.0040	0.7983	0.0420	0.0095	26	-0.01	130.00	0
130	L-Lysine (%)	0098	0.8095	0.0170	0.7983	0.0420	0.0095	26	0.27	130.02	0
130	L-Lysine (%)	0353	0.8100	0.0200	0.7983	0.0420	0.0095	26	0.28	130.00	0
130	L-Lysine (%)	0242	0.8100	0.0000	0.7983	0.0420	0.0095	26	0.28	130.05	0
130	L-Lysine (%)	0227	0.8200	0.0200	0.7983	0.0420	0.0095	26	0.52	130.00	0
130	L-Lysine (%)	0872	0.8270	0.0020	0.7983	0.0420	0.0095	26	0.68	130.00	0
130	L-Lysine (%)	0870	0.8285	0.0110	0.7983	0.0420	0.0095	26	0.72	130.05	0
130	L-Lysine (%)	0504	0.8300	0.0200	0.7983	0.0420	0.0095	26	0.75	130.00	0
130	L-Lysine (%)	0407	0.8500	0.0040	0.7983	0.0420	0.0095	26	1.23	130.05	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			
130	L-Lysine (%)	0619	0.8570	0.0020	0.7983	0.0420	0.0095	26	1.40	130.00	0
130	L-Lysine (%)	2196	0.8950	0.0000	0.7983	0.0420	0.0095	26	2.30	130.05	0
130	L-Lysine (%)	2505	0.9100	0.0200	0.7983	0.0420	0.0095	26	2.66	130.05	0
131	Methionine (%)	2246	0.1970	0.0039	0.2518	0.0144	0.0048	24	-3.82	131.05	0
131	Methionine (%)	0682	0.2260	0.0000	0.2518	0.0144	0.0048	24	-1.79	131.05	0
131	Methionine (%)	2188	0.2280	0.0015	0.2518	0.0144	0.0048	24	-1.66	131.05	0
131	Methionine (%)	2115	0.2300	0.0000	0.2518	0.0144	0.0048	24	-1.52	131.00	0
131	Methionine (%)	0504	0.2450	0.0100	0.2518	0.0144	0.0048	24	-0.47	131.00	0
131	Methionine (%)	2505	0.2450	0.0100	0.2518	0.0144	0.0048	24	-0.47	131.05	0
131	Methionine (%)	0226	0.2480	0.0031	0.2518	0.0144	0.0048	24	-0.27	131.00	0
131	Methionine (%)	0098	0.2485	0.0010	0.2518	0.0144	0.0048	24	-0.23	131.02	0
131	Methionine (%)	0675	0.2490	0.0020	0.2518	0.0144	0.0048	24	-0.19	131.00	0
131	Methionine (%)	0939	0.2500	0.0000	0.2518	0.0144	0.0048	24	-0.12	131.00	0
131	Methionine (%)	0968	0.2500	0.0000	0.2518	0.0144	0.0048	24	-0.12	131.00	0
131	Methionine (%)	0610	0.2500	0.0000	0.2518	0.0144	0.0048	24	-0.12	131.05	0
131	Methionine (%)	2059	0.2515	0.0010	0.2518	0.0144	0.0048	24	-0.02	131.00	0
131	Methionine (%)	2196	0.2540	0.0000	0.2518	0.0144	0.0048	24	0.16	131.05	0
131	Methionine (%)	0644	0.2545	0.0050	0.2518	0.0144	0.0048	24	0.19	131.00	0
131	Methionine (%)	0571	0.2560	0.0040	0.2518	0.0144	0.0048	24	0.29	131.00	0
131	Methionine (%)	0872	0.2580	0.0020	0.2518	0.0144	0.0048	24	0.43	131.00	0
131	Methionine (%)	2319	0.2585	0.0010	0.2518	0.0144	0.0048	24	0.47	131.05	0
131	Methionine (%)	0870	0.2605	0.0030	0.2518	0.0144	0.0048	24	0.61	131.05	0
131	Methionine (%)	0619	0.2630	0.0080	0.2518	0.0144	0.0048	24	0.78	131.00	0
131	Methionine (%)	0227	0.2650	0.0100	0.2518	0.0144	0.0048	24	0.92	131.02	0
131	Methionine (%)	0407	0.2685	0.0017	0.2518	0.0144	0.0048	24	1.16	131.05	0
131	Methionine (%)	0353	0.3050	0.0100	0.2518	0.0144	0.0048	24	3.71	131.00	0
131	Methionine (%)	0242	0.3550	0.0100	0.2518	0.0144	0.0048	24	7.19	131.05	0
132	Phenylalanine (%)	2505	0.6850	0.0100	0.7663	0.0342	0.0117	23	-2.38	132.05	0
132	Phenylalanine (%)	0226	0.7088	0.0162	0.7663	0.0342	0.0117	23	-1.68	132.00	0
132	Phenylalanine (%)	0870	0.7305	0.0010	0.7663	0.0342	0.0117	23	-1.05	132.05	0
132	Phenylalanine (%)	0407	0.7335	0.0030	0.7663	0.0342	0.0117	23	-0.96	132.05	0
132	Phenylalanine (%)	0675	0.7450	0.0100	0.7663	0.0342	0.0117	23	-0.62	132.00	0
132	Phenylalanine (%)	0939	0.7500	0.0200	0.7663	0.0342	0.0117	23	-0.48	132.00	0
132	Phenylalanine (%)	2115	0.7500	0.0000	0.7663	0.0342	0.0117	23	-0.48	132.00	0
132	Phenylalanine (%)	0610	0.7500	0.0000	0.7663	0.0342	0.0117	23	-0.48	132.05	0
132	Phenylalanine (%)	0644	0.7540	0.0100	0.7663	0.0342	0.0117	23	-0.36	132.00	0
132	Phenylalanine (%)	0098	0.7570	0.0220	0.7663	0.0342	0.0117	23	-0.27	132.02	0
132	Phenylalanine (%)	0353	0.7600	0.0000	0.7663	0.0342	0.0117	23	-0.18	132.00	0
132	Phenylalanine (%)	0968	0.7600	0.0000	0.7663	0.0342	0.0117	23	-0.18	132.00	0
132	Phenylalanine (%)	0571	0.7610	0.0040	0.7663	0.0342	0.0117	23	-0.15	132.00	0
132	Phenylalanine (%)	0682	0.7680	0.0000	0.7663	0.0342	0.0117	23	0.05	132.05	0
132	Phenylalanine (%)	0227	0.7700	0.0200	0.7663	0.0342	0.0117	23	0.11	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 (%)	0872	0.7775	0.0050	0.7663	0.0342	0.0117	23	0.33	132.00	0
132	Phenylalanine (%)	2059	0.7880	0.0020	0.7663	0.0342	0.0117	23	0.64	132.00	0
132	Phenylalanine (%)	2319	0.7960	0.0040	0.7663	0.0342	0.0117	23	0.87	132.05	0
132	Phenylalanine (%)	2196	0.7980	0.0000	0.7663	0.0342	0.0117	23	0.93	132.05	0
132	Phenylalanine (%)	0242	0.8050	0.0300	0.7663	0.0342	0.0117	23	1.13	132.05	0
132	Phenylalanine (%)	0504	0.8100	0.0000	0.7663	0.0342	0.0117	23	1.28	132.00	0
132	Phenylalanine (%)	0619	0.8135	0.0050	0.7663	0.0342	0.0117	23	1.38	132.00	0
132	Phenylalanine (%)	2246	0.8471	0.0351	0.7663	0.0342	0.0117	23	2.36	132.05	0
132	Phenylalanine (%)	2188	0.7398	0.0595	0.7663	0.0342	0.0117	23	-0.78	132.05	1
133	Proline (%)	2188	0.9268	0.0059	1.003	0.0416	0.0118	22	-1.83	133.05	0
133	Proline (%)	0353	0.9300	0.0000	1.003	0.0416	0.0118	22	-1.76	133.00	0
133	Proline (%)	0675	0.9675	0.0050	1.003	0.0416	0.0118	22	-0.86	133.00	0
133	Proline (%)	2115	0.9700	0.0200	1.003	0.0416	0.0118	22	-0.80	133.00	0
133	Proline (%)	2319	0.9720	0.0140	1.003	0.0416	0.0118	22	-0.75	133.05	0
133	Proline (%)	2505	0.9800	0.0200	1.003	0.0416	0.0118	22	-0.56	133.05	0
133	Proline (%)	2246	0.9856	0.0013	1.003	0.0416	0.0118	22	-0.42	133.05	0
133	Proline (%)	0682	0.9890	0.0000	1.003	0.0416	0.0118	22	-0.34	133.05	0
133	Proline (%)	0226	0.9900	0.0228	1.003	0.0416	0.0118	22	-0.32	133.00	0
133	Proline (%)	0610	0.9950	0.0100	1.003	0.0416	0.0118	22	-0.20	133.05	0
133	Proline (%)	0571	0.9960	0.0240	1.003	0.0416	0.0118	22	-0.17	133.00	0
133	Proline (%)	0872	0.9970	0.0040	1.003	0.0416	0.0118	22	-0.15	133.00	0
133	Proline (%)	2059	1.002	0.0160	1.003	0.0416	0.0118	22	-0.03	133.00	0
133	Proline (%)	0242	1.005	0.0100	1.003	0.0416	0.0118	22	0.05	133.05	0
133	Proline (%)	0870	1.018	0.0060	1.003	0.0416	0.0118	22	0.36	133.05	0
133	Proline (%)	0968	1.020	0.0000	1.003	0.0416	0.0118	22	0.41	133.00	0
133	Proline (%)	0644	1.024	0.0090	1.003	0.0416	0.0118	22	0.49	133.00	0
133	Proline (%)	0227	1.025	0.0100	1.003	0.0416	0.0118	22	0.53	133.00	0
133	Proline (%)	0939	1.055	0.0100	1.003	0.0416	0.0118	22	1.25	133.00	0
133	Proline (%)	0407	1.069	0.0050	1.003	0.0416	0.0118	22	1.57	133.05	0
133	Proline (%)	0504	1.070	0.0200	1.003	0.0416	0.0118	22	1.61	133.00	0
133	Proline (%)	2196	1.072	0.0000	1.003	0.0416	0.0118	22	1.66	133.05	0
133	Proline (%)	0619	0.9500	0.0500	1.003	0.0416	0.0118	22	-1.28	133.00	1
134	Serine (%)	0098	0.6645	0.0090	0.7751	0.0382	0.0116	23	-2.90	134.02	0
134	Serine (%)	0504	0.6800	0.0400	0.7751	0.0382	0.0116	23	-2.49	134.00	0
134	Serine (%)	0610	0.7250	0.0100	0.7751	0.0382	0.0116	23	-1.31	134.05	0
134	Serine (%)	0353	0.7450	0.0100	0.7751	0.0382	0.0116	23	-0.79	134.00	0
134	Serine (%)	0407	0.7500	0.0040	0.7751	0.0382	0.0116	23	-0.66	134.05	0
134	Serine (%)	0675	0.7550	0.0100	0.7751	0.0382	0.0116	23	-0.53	134.00	0
134	Serine (%)	0644	0.7630	0.0080	0.7751	0.0382	0.0116	23	-0.32	134.00	0
134	Serine (%)	0571	0.7650	0.0080	0.7751	0.0382	0.0116	23	-0.26	134.00	0
134	Serine (%)	0968	0.7650	0.0100	0.7751	0.0382	0.0116	23	-0.26	134.00	0
134	Serine (%)	2115	0.7650	0.0100	0.7751	0.0382	0.0116	23	-0.26	134.00	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
134	Serine (%)	0619	0.7680	0.0240	0.7751	0.0382	0.0116	23	-0.19	134.00	0
134	Serine (%)	0226	0.7695	0.0270	0.7751	0.0382	0.0116	23	-0.15	134.00	0
134	Serine (%)	0872	0.7700	0.0020	0.7751	0.0382	0.0116	23	-0.13	134.00	0
134	Serine (%)	0682	0.7780	0.0000	0.7751	0.0382	0.0116	23	0.08	134.05	0
134	Serine (%)	0227	0.7800	0.0200	0.7751	0.0382	0.0116	23	0.13	134.00	0
134	Serine (%)	2059	0.7800	0.0100	0.7751	0.0382	0.0116	23	0.13	134.00	0
134	Serine (%)	0242	0.7950	0.0100	0.7751	0.0382	0.0116	23	0.52	134.05	0
134	Serine (%)	0939	0.8050	0.0100	0.7751	0.0382	0.0116	23	0.78	134.00	0
134	Serine (%)	2196	0.8060	0.0000	0.7751	0.0382	0.0116	23	0.81	134.05	0
134	Serine (%)	2319	0.8100	0.0060	0.7751	0.0382	0.0116	23	0.91	134.05	0
134	Serine (%)	2188	0.8334	0.0113	0.7751	0.0382	0.0116	23	1.53	134.05	0
134	Serine (%)	0870	0.8495	0.0430	0.7751	0.0382	0.0116	23	1.95	134.05	0
134	Serine (%)	2246	0.8947	0.0056	0.7751	0.0382	0.0116	23	3.13	134.05	0
135	Threonine (%)	0098	0.5435	0.0110	0.5990	0.0263	0.0083	23	-2.11	135.02	0
135	Threonine (%)	0226	0.5566	0.0126	0.5990	0.0263	0.0083	23	-1.61	135.00	0
135	Threonine (%)	2188	0.5620	0.0038	0.5990	0.0263	0.0083	23	-1.40	135.05	0
135	Threonine (%)	0939	0.5650	0.0100	0.5990	0.0263	0.0083	23	-1.29	135.00	0
135	Threonine (%)	0682	0.5870	0.0000	0.5990	0.0263	0.0083	23	-0.45	135.05	0
135	Threonine (%)	0644	0.5880	0.0060	0.5990	0.0263	0.0083	23	-0.42	135.00	0
135	Threonine (%)	0968	0.5900	0.0000	0.5990	0.0263	0.0083	23	-0.34	135.00	0
135	Threonine (%)	0610	0.5900	0.0000	0.5990	0.0263	0.0083	23	-0.34	135.05	0
135	Threonine (%)	0675	0.5950	0.0100	0.5990	0.0263	0.0083	23	-0.15	135.00	0
135	Threonine (%)	2115	0.5950	0.0100	0.5990	0.0263	0.0083	23	-0.15	135.00	0
135	Threonine (%)	0872	0.5980	0.0040	0.5990	0.0263	0.0083	23	-0.04	135.00	0
135	Threonine (%)	0571	0.5990	0.0020	0.5990	0.0263	0.0083	23	0.00	135.00	0
135	Threonine (%)	0353	0.6000	0.0000	0.5990	0.0263	0.0083	23	0.04	135.00	0
135	Threonine (%)	0504	0.6050	0.0100	0.5990	0.0263	0.0083	23	0.23	135.00	0
135	Threonine (%)	2319	0.6070	0.0020	0.5990	0.0263	0.0083	23	0.30	135.05	0
135	Threonine (%)	0619	0.6080	0.0280	0.5990	0.0263	0.0083	23	0.34	135.00	0
135	Threonine (%)	2059	0.6080	0.0040	0.5990	0.0263	0.0083	23	0.34	135.00	0
135	Threonine (%)	0870	0.6100	0.0100	0.5990	0.0263	0.0083	23	0.42	135.05	0
135	Threonine (%)	0227	0.6150	0.0100	0.5990	0.0263	0.0083	23	0.61	135.00	0
135	Threonine (%)	0242	0.6200	0.0000	0.5990	0.0263	0.0083	23	0.80	135.05	0
135	Threonine (%)	2196	0.6530	0.0000	0.5990	0.0263	0.0083	23	2.05	135.05	0
135	Threonine (%)	0407	0.6635	0.0030	0.5990	0.0263	0.0083	23	2.45	135.05	0
135	Threonine (%)	2246	0.6929	0.0198	0.5990	0.0263	0.0083	23	3.57	135.05	0
135	Threonine (%)	2505	0.2500	0.0400	0.5990	0.0263	0.0083	23	-13.25	135.05	2
136	Tryptophan (%)	2246	0.1522	0.0064	0.2015	0.0234	0.0045	20	-2.11	136.05	0
136	Tryptophan (%)	0242	0.1700	0.0000	0.2015	0.0234	0.0045	20	-1.35	136.05	0
136	Tryptophan (%)	0504	0.1750	0.0100	0.2015	0.0234	0.0045	20	-1.13	136.99	0
136	Tryptophan (%)	0870	0.1770	0.0000	0.2015	0.0234	0.0045	20	-1.05	136.05	0
136	Tryptophan (%)	2505	0.1850	0.0100	0.2015	0.0234	0.0045	20	-0.71	136.05	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			
136	Tryptophan (%)	0353	0.1900	0.0000	0.2015	0.0234	0.0045	20	-0.49	136.03	0
136	Tryptophan (%)	0968	0.1937	0.0000	0.2015	0.0234	0.0045	20	-0.33	136.01	0
136	Tryptophan (%)	0407	0.1975	0.0010	0.2015	0.0234	0.0045	20	-0.17	136.05	0
136	Tryptophan (%)	0939	0.2000	0.0000	0.2015	0.0234	0.0045	20	-0.07	136.03	0
136	Tryptophan (%)	0098	0.2016	0.0025	0.2015	0.0234	0.0045	20	0.00	136.02	0
136	Tryptophan (%)	2319	0.2020	0.0040	0.2015	0.0234	0.0045	20	0.02	136.05	0
136	Tryptophan (%)	0682	0.2030	0.0000	0.2015	0.0234	0.0045	20	0.06	136.99	0
136	Tryptophan (%)	2059	0.2095	0.0030	0.2015	0.0234	0.0045	20	0.34	136.03	0
136	Tryptophan (%)	0644	0.2115	0.0010	0.2015	0.0234	0.0045	20	0.42	136.01	0
136	Tryptophan (%)	0872	0.2125	0.0010	0.2015	0.0234	0.0045	20	0.47	136.03	0
136	Tryptophan (%)	2114	0.2140	0.0011	0.2015	0.0234	0.0045	20	0.53	136.03	0
136	Tryptophan (%)	0226	0.2165	0.0027	0.2015	0.0234	0.0045	20	0.64	136.03	0
136	Tryptophan (%)	0619	0.2325	0.0110	0.2015	0.0234	0.0045	20	1.32	136.00	0
136	Tryptophan (%)	2196	0.2430	0.0000	0.2015	0.0234	0.0045	20	1.77	136.03	0
136	Tryptophan (%)	0227	0.2500	0.0000	0.2015	0.0234	0.0045	20	2.07	136.01	0
137	Tyrosine (%)	0227	0.4050	0.0100	0.5061	0.0464	0.0185	22	-2.18	137.00	0
137	Tyrosine (%)	2505	0.4100	0.0000	0.5061	0.0464	0.0185	22	-2.07	137.05	0
137	Tyrosine (%)	0682	0.4470	0.0000	0.5061	0.0464	0.0185	22	-1.27	137.05	0
137	Tyrosine (%)	0870	0.4500	0.0040	0.5061	0.0464	0.0185	22	-1.21	137.05	0
137	Tyrosine (%)	0098	0.4665	0.0110	0.5061	0.0464	0.0185	22	-0.85	137.02	0
137	Tyrosine (%)	2115	0.4800	0.0000	0.5061	0.0464	0.0185	22	-0.56	137.00	0
137	Tyrosine (%)	0226	0.4934	0.0134	0.5061	0.0464	0.0185	22	-0.27	137.00	0
137	Tyrosine (%)	2246	0.5007	0.0273	0.5061	0.0464	0.0185	22	-0.12	137.05	0
137	Tyrosine (%)	2319	0.5025	0.0330	0.5061	0.0464	0.0185	22	-0.08	137.05	0
137	Tyrosine (%)	0407	0.5030	0.0020	0.5061	0.0464	0.0185	22	-0.07	137.05	0
137	Tyrosine (%)	2196	0.5040	0.0000	0.5061	0.0464	0.0185	22	-0.05	137.05	0
137	Tyrosine (%)	0968	0.5050	0.0300	0.5061	0.0464	0.0185	22	-0.02	137.00	0
137	Tyrosine (%)	2188	0.5094	0.0280	0.5061	0.0464	0.0185	22	0.07	137.05	0
137	Tyrosine (%)	0644	0.5195	0.0050	0.5061	0.0464	0.0185	22	0.29	137.00	0
137	Tyrosine (%)	0675	0.5200	0.0000	0.5061	0.0464	0.0185	22	0.30	137.00	0
137	Tyrosine (%)	0872	0.5285	0.0050	0.5061	0.0464	0.0185	22	0.48	137.00	0
137	Tyrosine (%)	0504	0.5350	0.0300	0.5061	0.0464	0.0185	22	0.62	137.00	0
137	Tyrosine (%)	0939	0.5500	0.0200	0.5061	0.0464	0.0185	22	0.95	137.00	0
137	Tyrosine (%)	0610	0.5500	0.0000	0.5061	0.0464	0.0185	22	0.95	137.05	0
137	Tyrosine (%)	0353	0.5600	0.0000	0.5061	0.0464	0.0185	22	1.16	137.00	0
137	Tyrosine (%)	2059	0.5610	0.0000	0.5061	0.0464	0.0185	22	1.18	137.00	0
137	Tyrosine (%)	0242	0.6200	0.0400	0.5061	0.0464	0.0185	22	2.46	137.05	0
138	Valine (%)	2319	0.6420	0.0060	0.7533	0.0286	0.0171	24	-3.89	138.05	0
138	Valine (%)	2188	0.7079	0.0073	0.7533	0.0286	0.0171	24	-1.59	138.05	0
138	Valine (%)	0939	0.7100	0.0000	0.7533	0.0286	0.0171	24	-1.51	138.00	0
138	Valine (%)	0870	0.7315	0.0370	0.7533	0.0286	0.0171	24	-0.76	138.05	0
138	Valine (%)	0968	0.7350	0.0100	0.7533	0.0286	0.0171	24	-0.64	138.00	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			
138	Valine (%)	2115	0.7350	0.0100	0.7533	0.0286	0.0171	24	-0.64	138.00	0
138	Valine (%)	0675	0.7365	0.0070	0.7533	0.0286	0.0171	24	-0.59	138.00	0
138	Valine (%)	2246	0.7427	0.0178	0.7533	0.0286	0.0171	24	-0.37	138.05	0
138	Valine (%)	0407	0.7435	0.0030	0.7533	0.0286	0.0171	24	-0.34	138.05	0
138	Valine (%)	0226	0.7450	0.0299	0.7533	0.0286	0.0171	24	-0.29	138.00	0
138	Valine (%)	0644	0.7515	0.0110	0.7533	0.0286	0.0171	24	-0.06	138.00	0
138	Valine (%)	0682	0.7540	0.0000	0.7533	0.0286	0.0171	24	0.03	138.05	0
138	Valine (%)	0610	0.7550	0.0100	0.7533	0.0286	0.0171	24	0.06	138.05	0
138	Valine (%)	0872	0.7560	0.0060	0.7533	0.0286	0.0171	24	0.10	138.00	0
138	Valine (%)	0353	0.7600	0.0400	0.7533	0.0286	0.0171	24	0.24	138.00	0
138	Valine (%)	0504	0.7600	0.0200	0.7533	0.0286	0.0171	24	0.24	138.00	0
138	Valine (%)	0619	0.7600	0.0400	0.7533	0.0286	0.0171	24	0.24	138.00	0
138	Valine (%)	2196	0.7640	0.0000	0.7533	0.0286	0.0171	24	0.38	138.05	0
138	Valine (%)	2059	0.7710	0.0100	0.7533	0.0286	0.0171	24	0.62	138.00	0
138	Valine (%)	0571	0.7730	0.0120	0.7533	0.0286	0.0171	24	0.69	138.00	0
138	Valine (%)	0227	0.7850	0.0500	0.7533	0.0286	0.0171	24	1.11	138.00	0
138	Valine (%)	0098	0.8055	0.0130	0.7533	0.0286	0.0171	24	1.83	138.02	0
138	Valine (%)	0242	0.8100	0.0200	0.7533	0.0286	0.0171	24	1.98	138.05	0
138	Valine (%)	2505	0.8500	0.0200	0.7533	0.0286	0.0171	24	3.38	138.05	0
139	Taurine (%)	0407	0.0895	0.0010				3		139.05	0
139	Taurine (%)	2115	0.1000	0.0000				3		139.00	0
139	Taurine (%)	0504	0.2250	0.0100				3		139.00	0
139	Taurine (%)	0098	< 0.01					3		139.02	5
139	Taurine (%)	0227	< 0.01					3		139.02	5
139	Taurine (%)	0682	< 0.05					3		139.05	5
160	Fructose (%)	0353	0.2850	0.0300				3		160.10	0
160	Fructose (%)	0297	0.3350	0.0100				3		160.10	0
160	Fructose (%)	0227	0.5050	0.1700				3		160.99	0
161	Galactose (%)	0353	0.0040	0.0000				1		161.10	0
161	Galactose (%)	0297	0.0000	0.0000				1		161.10	4
162	Glucose (%)	0353	0.2950	0.0100				3		162.10	0
162	Glucose (%)	0297	0.3100	0.0200				3		162.10	0
162	Glucose (%)	0227	0.4550	0.0500				3		162.99	0
162	Glucose (%)	0689	5.300	0.4000				3		162.99	2
163	Lactose (%)	0297	0.1050	0.0100				2		163.10	0
163	Lactose (%)	0353	0.1200	0.0000				2		163.10	0
163	Lactose (%)	0227	< 0.15					2		163.99	5
164	Maltose (%)	0353	0.2450	0.0100				2		164.10	0
164	Maltose (%)	0297	0.2650	0.0500				2		164.10	0
164	Maltose (%)	0227	< 0.15					2		164.99	5
165	Sucrose (%)	0227	2.445	0.1300				3		165.99	0
165	Sucrose (%)	0297	2.505	0.1900				3		165.10	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			
165	Sucrose (%)	0353	2.590	0.0200				3		165.10	0
166	Raffinose (%)	0227	0.3800	0.0000				3		166.99	0
166	Raffinose (%)	0353	0.4100	0.0000				3		166.10	0
166	Raffinose (%)	0297	0.4450	0.0100				3		166.10	0
167	Stachyose (%)	0353	0.9300	0.0000				3		167.10	0
167	Stachyose (%)	0297	1.030	0.0200				3		167.10	0
167	Stachyose (%)	0227	1.395	0.0500				3		167.99	0
391	Narasin (ppm)	2055	81.00	6.000	194.9	49.97	7.879	9	-2.28	391.00	0
391	Narasin (ppm)	2113	121.5	17.00	194.9	49.97	7.879	9	-1.47	391.03	0
391	Narasin (ppm)	0027	194.8	7.930	194.9	49.97	7.879	9	0.00	391.99	0
391	Narasin (ppm)	0668	200.2	5.400	194.9	49.97	7.879	9	0.11	391.01	0
391	Narasin (ppm)	0033	208.0	12.00	194.9	49.97	7.879	9	0.26	391.00	0
391	Narasin (ppm)	0668	221.1	6.310	194.9	49.97	7.879	9	0.52	391.99	0
391	Narasin (ppm)	0884	225.5	1.300	194.9	49.97	7.879	9	0.61	391.03	0
391	Narasin (ppm)	0610	230.0	4.000	194.9	49.97	7.879	9	0.70	391.01	0
391	Narasin (ppm)	0218	233.4	12.31	194.9	49.97	7.879	9	0.77	391.00	0
400	Water Activity (Units)	2388	0.4405	0.0090	0.4919	0.0125	0.0074	10	-4.13	400.99	0
400	Water Activity (Units)	0942	0.4815	0.0030	0.4919	0.0125	0.0074	10	-0.83	400.01	0
400	Water Activity (Units)	2303	0.4840	0.0020	0.4919	0.0125	0.0074	10	-0.63	400.01	0
400	Water Activity (Units)	2174	0.4876	0.0156	0.4919	0.0125	0.0074	10	-0.35	400.01	0
400	Water Activity (Units)	2387	0.4925	0.0090	0.4919	0.0125	0.0074	10	0.05	400.99	0
400	Water Activity (Units)	0407	0.4930	0.0018	0.4919	0.0125	0.0074	10	0.09	400.01	0
400	Water Activity (Units)	2268	0.4935	0.0070	0.4919	0.0125	0.0074	10	0.13	400.01	0
400	Water Activity (Units)	2114	0.4991	0.0014	0.4919	0.0125	0.0074	10	0.58	400.01	0
400	Water Activity (Units)	0676	0.5040	0.0000	0.4919	0.0125	0.0074	10	0.97	400.01	0
400	Water Activity (Units)	0123	0.5500	0.0200	0.4919	0.0125	0.0074	10	4.66	400.01	0
400	Water Activity (Units)	0589	494.0	0.0000	0.4919	0.0125	0.0074	10	>100	400.01	2
516	Arsenic, Total (As) (ppm)	0045	0.0495	0.0150	0.0837	0.0391	0.0061	4		516.00	0
516	Arsenic, Total (As) (ppm)	0407	0.0685	0.0029	0.0837	0.0391	0.0061	4		516.53	0
516	Arsenic, Total (As) (ppm)	0186	0.0771	0.0028	0.0837	0.0391	0.0061	4		516.52	0
516	Arsenic, Total (As) (ppm)	2022	0.1398	0.0037	0.0837	0.0391	0.0061	4		516.00	0
516	Arsenic, Total (As) (ppm)	0918	0.2163	0.0412	0.0837	0.0391	0.0061	4		516.53	1
516	Arsenic, Total (As) (ppm)	0682	< 20		0.0837	0.0391	0.0061	4		516.43	5
518	Cadmium (ppm)	2246	0.0709	0.0004	0.1160	0.0103	0.0015	9	-4.37	518.31	0
518	Cadmium (ppm)	2022	0.1068	0.0008	0.1160	0.0103	0.0015	9	-0.89	518.34	0
518	Cadmium (ppm)	0939	0.1100	0.0000	0.1160	0.0103	0.0015	9	-0.58	518.53	0
518	Cadmium (ppm)	0407	0.1143	0.0008	0.1160	0.0103	0.0015	9	-0.17	518.53	0
518	Cadmium (ppm)	0186	0.1181	0.0024	0.1160	0.0103	0.0015	9	0.20	518.52	0
518	Cadmium (ppm)	2115	0.1200	0.0000	0.1160	0.0103	0.0015	9	0.38	518.33	0
518	Cadmium (ppm)	0407	0.1206	0.0025	0.1160	0.0103	0.0015	9	0.44	518.41	0
518	Cadmium (ppm)	0918	0.1240	0.0020	0.1160	0.0103	0.0015	9	0.77	518.53	0
518	Cadmium (ppm)	0682	0.1300	0.0000	0.1160	0.0103	0.0015	9	1.35	518.43	0

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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			
518	Cadmium (ppm)	0407	0.1295	0.0169	0.1160	0.0103	0.0015	9	1.30	518.43	1
520	Chromium, Total (Cr) (ppm)	0186	4.187	0.3290	6.016	0.9760	0.3631	12	-1.87	520.52	0
520	Chromium, Total (Cr) (ppm)	0407	4.557	0.0705	6.016	0.9760	0.3631	12	-1.49	520.41	0
520	Chromium, Total (Cr) (ppm)	0918	5.633	0.8730	6.016	0.9760	0.3631	12	-0.39	520.53	0
520	Chromium, Total (Cr) (ppm)	0407	5.715	0.2787	6.016	0.9760	0.3631	12	-0.31	520.43	0
520	Chromium, Total (Cr) (ppm)	0407	5.805	0.7351	6.016	0.9760	0.3631	12	-0.22	520.53	0
520	Chromium, Total (Cr) (ppm)	0045	5.870	0.2200	6.016	0.9760	0.3631	12	-0.15	520.42	0
520	Chromium, Total (Cr) (ppm)	0939	6.195	0.0100	6.016	0.9760	0.3631	12	0.18	520.53	0
520	Chromium, Total (Cr) (ppm)	0226	6.425	0.0500	6.016	0.9760	0.3631	12	0.42	520.43	0
520	Chromium, Total (Cr) (ppm)	0297	6.500	1.000	6.016	0.9760	0.3631	12	0.50	520.43	0
520	Chromium, Total (Cr) (ppm)	0510	6.560	0.0000	6.016	0.9760	0.3631	12	0.56	520.43	0
520	Chromium, Total (Cr) (ppm)	0682	6.980	0.0000	6.016	0.9760	0.3631	12	0.99	520.43	0
520	Chromium, Total (Cr) (ppm)	2481	7.400	0.0800	6.016	0.9760	0.3631	12	1.42	520.43	0
526	Lead (ppm)	0407	0.0789	0.0049	0.2260	0.1923	0.0113	7	-0.77	526.53	0
526	Lead (ppm)	0918	0.0914	0.0067	0.2260	0.1923	0.0113	7	-0.70	526.53	0
526	Lead (ppm)	0186	0.1016	0.0088	0.2260	0.1923	0.0113	7	-0.65	526.52	0
526	Lead (ppm)	0407	0.1942	0.0199	0.2260	0.1923	0.0113	7	-0.17	526.43	0
526	Lead (ppm)	0407	0.1962	0.0103	0.2260	0.1923	0.0113	7	-0.16	526.41	0
526	Lead (ppm)	2246	0.4055	0.0169	0.2260	0.1923	0.0113	7	0.93	526.31	0
526	Lead (ppm)	0682	1.280	0.0000	0.2260	0.1923	0.0113	7	5.48	526.43	0
526	Lead (ppm)	2022	< 0.1353		0.2260	0.1923	0.0113	7		526.34	5
529	Mercury (ppb)	0918	4.000	2.000				2		529.99	0
529	Mercury (ppb)	0407	7.164	0.3052				2		529.99	0
529	Mercury (ppb)	2022	133.5	40.30				2		529.00	1
529	Mercury (ppb)	0682	1,640	0.0000				2		529.99	2
539	Nickel (ppm)	0186	1.906	0.0998	3.082	1.008	0.1443	10	-1.17	539.52	0
539	Nickel (ppm)	0407	2.462	0.0219	3.082	1.008	0.1443	10	-0.62	539.41	0
539	Nickel (ppm)	0939	2.630	0.1800	3.082	1.008	0.1443	10	-0.45	539.53	0
539	Nickel (ppm)	0407	2.666	0.0928	3.082	1.008	0.1443	10	-0.41	539.43	0
539	Nickel (ppm)	0918	2.710	0.0717	3.082	1.008	0.1443	10	-0.37	539.53	0
539	Nickel (ppm)	0407	2.810	0.3644	3.082	1.008	0.1443	10	-0.27	539.53	0
539	Nickel (ppm)	0964	2.960	0.0800	3.082	1.008	0.1443	10	-0.12	539.43	0
539	Nickel (ppm)	0682	3.490	0.0000	3.082	1.008	0.1443	10	0.40	539.43	0
539	Nickel (ppm)	2481	4.845	0.0100	3.082	1.008	0.1443	10	1.75	539.43	0
539	Nickel (ppm)	0226	20.15	0.5500	3.082	1.008	0.1443	10	16.92	539.43	0
539	Nickel (ppm)	0297	3.500	1.000	3.082	1.008	0.1443	10	0.41	539.43	1
702	Butyric Acid (4:0) (%)	0227	0.0000	0.0000				0		702.00	4
704	Caproic Acid (6:0) (%)	0227	0.0005	0.0010				0		704.00	4
706	Caprylic acid (8:0) (%) (w/w))	0227	0.0000	0.0000				0		706.99	4
708	Capric acid (10:0) (%) (w/w))	0227	0.0000	0.0000				0		708.99	4
710	Lauric Acid (12:0) (%) (w/w))	0227	0.0010	0.0000				1		710.99	0
710	Lauric Acid (12:0) (%) (w/w))	0226	< 0.005					1		710.99	5

Test Material Code # 202529	Analyte Proficiency Testing Report	Issue Date : 10/31/2025
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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			
714	Myristic Acid (14:0) (%) (w/w))	0227	0.0050	0.0000				2		714.99	0
714	Myristic Acid (14:0) (%) (w/w))	0226	0.0052	0.0002				2		714.99	0
716	Palmitic Acid (16:0) (%) (w/w))	0227	0.5515	0.0090				2		716.99	0
716	Palmitic Acid (16:0) (%) (w/w))	0226	0.5845	0.0080				2		716.99	0
718	Palmitoleic Acid (9c-16:1) (%) (w/w))	0227	0.0070	0.0000				2		718.99	0
718	Palmitoleic Acid (9c-16:1) (%) (w/w))	0226	0.0078	0.0000				2		718.99	0
720	Margaric acid (17:0) (%) (w/w))	0227	0.0040	0.0000				1		720.99	0
722	Stearic Acid (18:0) (%) (w/w))	0227	0.0945	0.0010				2		722.99	0
722	Stearic Acid (18:0) (%) (w/w))	0226	0.1083	0.0105				2		722.99	0
724	Oleic Acid (9c-18:1) (%) (w/w))	0227	0.7855	0.0010				2		724.99	0
724	Oleic Acid (9c-18:1) (%) (w/w))	0226	0.8677	0.0108				2		724.99	0
726	Linoleic Acid (9c,12c-18:2) (%) (w/w))	0227	1.839	0.0120				2		726.99	0
726	Linoleic Acid (9c,12c-18:2) (%) (w/w))	0226	2.006	0.0188				2		726.99	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (%) (w/w))	0227	0.1215	0.0010				2		728.99	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (%) (w/w))	0226	0.1385	0.0006				2		728.99	0
730	Arachidic Acid (20:0) (%) (w/w))	0226	0.0117	0.0001				2		730.99	0
730	Arachidic Acid (20:0) (%) (w/w))	0227	0.0120	0.0040				2		730.99	0
732	Gondoic Acid (11c-20:1) (%) (w/w))	0227	0.0120	0.0000				2		732.99	0
732	Gondoic Acid (11c-20:1) (%) (w/w))	0226	0.0146	0.0003				2		732.99	0
736	Arachidonic Acid (5c,8c,11c,14c-20:4) (%) (w/w))	0227	0.0000	0.0000				0		736.99	4
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c-20:5) (%) (w/w))	0227	0.0000	0.0000				0		740.99	4
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c-20:5) (%) (w/w))	0226	< 0.005					0		740.99	5
742	Behenic Acid (22:0) (%) (w/w))	0227	0.0085	0.0010				2		742.99	0
742	Behenic Acid (22:0) (%) (w/w))	0226	0.0087	0.0002				2		742.99	0
744	Erucic Acid (13c-22:1) (%) (w/w))	0227	0.0020	0.0000				1		744.99	0
744	Erucic Acid (13c-22:1) (%) (w/w))	0226	< 0.005					1		744.99	5
746	Docosapentaenoic Acid n-3 DPA (7c,11c,13c,15c,17c-22:5) (%) (w/w))	0227	0.0020	0.0000				1		746.99	0
746	Docosapentaenoic Acid n-3 DPA (7c,11c,13c,15c,17c-22:5) (%) (w/w))	0226	< 0.005					1		746.99	5
748	Lignoceric Acid (24:0) (%) (w/w))	0227	0.0085	0.0010				2		748.99	0
748	Lignoceric Acid (24:0) (%) (w/w))	0226	0.0101	0.0002				2		748.99	0
750	Docosahexaenoic Acid DHA (4c,7c,10c,13c,16c,19c-22:6) (%) (w/w))	0227	0.0005	0.0010				0		750.99	4
750	Docosahexaenoic Acid DHA (4c,7c,10c,13c,16c,19c-22:6) (%) (w/w))	0226	< 0.005					0		750.99	5
752	Nervonic Acid (24:1) isomers (%) (w/w))	0227	0.0035	0.0070				0		752.99	4
752	Nervonic Acid (24:1) isomers (%) (w/w))	0226	< 0.005					0		752.99	5
754	Total n-3 Polyunsaturated (Omega-3) (%) (w/w))	0227	0.1250	0.0020				1		754.99	0
756	Total n-6 Polyunsaturated (Omega-6) (%) (w/w))	0227	1.844	0.0120				1		756.99	0
758	Total Saturated Fatty Acids (%) (w/w))	0227	0.6895	0.0130				1		758.99	0
764	Total cis Monounsaturated Fatty Acids (%) (w/w))	0227	0.8555	0.0050				1		764.99	0
768	Total cis Polyunsaturated Fatty Acids (%) (w/w))	0227	1.975	0.0100				1		768.99	0
770	Total Fat (equivalent to NLEA) (%) (w/w))	0227	3.697	0.0020				1		770.99	0
772	Total Fatty Acids (%) (w/w))	0227	3.535	0.0020				2		772.99	0
772	Total Fatty Acids (%) (w/w))	0226	3.763	0.0280				2		772.99	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			
Note 1: Interpreting Z Scores: Red indicates a normally distributed Z value >3 or <-3 (requires action), Orange = Z between 2 and 3 or between -2 and -3 (warning) and Green = Z <= 2 and >= -2 (OK at 95%).											
Note 2: Data Not Used Flags: 1=Rejected for duplicates too far apart, 2=Rejected as extreme outlier, 5=Reporting limit (<), 4=Zeros submitted as values and 3=Statistical problem. Flag 0 indicates data used in calculations.											
Note 3: *Robust statistics not used if < 6 labs reporting, in the case of 4 or 5 labs reporting Means and SD's may be reported based on Raw Data with obvious blunders removed (Mandel h and k exclusions apply; Grey). A zero range is not included in robust R-bar calculation.											