



AAFCO
Association of American Feed Control Officials



Animal Feed Scheme

Goat Feed, Residues

Test Material Code # 202530

Analyte Proficiency Testing Report

Labs Reporting: 158

Analytes Reported 115

Issue Date : 11/30/2025

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
001	Loss on Drying (%)	0618	6.845	0.0100	8.369	0.2722	0.0963	61	-5.60	001.99	0
001	Loss on Drying (%)	0169	7.185	0.0100	8.369	0.2722	0.0963	61	-4.35	001.00	0
001	Loss on Drying (%)	0853	7.400	0.0000	8.369	0.2722	0.0963	61	-3.56	001.07	0
001	Loss on Drying (%)	0186	7.481	0.0372	8.369	0.2722	0.0963	61	-3.26	001.99	0
001	Loss on Drying (%)	0357	7.547	0.0168	8.369	0.2722	0.0963	61	-3.02	001.99	0
001	Loss on Drying (%)	0353	7.700	0.0200	8.369	0.2722	0.0963	61	-2.46	001.07	0
001	Loss on Drying (%)	0038	7.905	0.1500	8.369	0.2722	0.0963	61	-1.70	001.07	0
001	Loss on Drying (%)	0610	7.970	0.0200	8.369	0.2722	0.0963	61	-1.46	001.99	0
001	Loss on Drying (%)	0226	8.005	0.0300	8.369	0.2722	0.0963	61	-1.34	001.07	0
001	Loss on Drying (%)	0596	8.010	0.0400	8.369	0.2722	0.0963	61	-1.32	001.99	0
001	Loss on Drying (%)	0413	8.135	0.3500	8.369	0.2722	0.0963	61	-0.86	001.07	0
001	Loss on Drying (%)	0407	8.167	0.0008	8.369	0.2722	0.0963	61	-0.74	001.07	0
001	Loss on Drying (%)	0643	8.195	0.0900	8.369	0.2722	0.0963	61	-0.64	001.07	0
001	Loss on Drying (%)	0876	8.200	0.2000	8.369	0.2722	0.0963	61	-0.62	001.07	0
001	Loss on Drying (%)	0074	8.230	0.4600	8.369	0.2722	0.0963	61	-0.51	001.07	0
001	Loss on Drying (%)	2246	8.242	0.1761	8.369	0.2722	0.0963	61	-0.47	001.99	0
001	Loss on Drying (%)	0366	8.250	0.3000	8.369	0.2722	0.0963	61	-0.44	001.07	0
001	Loss on Drying (%)	2192	8.265	0.0300	8.369	0.2722	0.0963	61	-0.38	001.07	0
001	Loss on Drying (%)	2259	8.281	0.1190	8.369	0.2722	0.0963	61	-0.32	001.07	0
001	Loss on Drying (%)	0852	8.290	0.0000	8.369	0.2722	0.0963	61	-0.29	001.99	0
001	Loss on Drying (%)	0644	8.293	0.0010	8.369	0.2722	0.0963	61	-0.28	001.05	0
001	Loss on Drying (%)	0045	8.300	0.4000	8.369	0.2722	0.0963	61	-0.25	001.07	0
001	Loss on Drying (%)	0596	8.300	0.1000	8.369	0.2722	0.0963	61	-0.25	001.07	0
001	Loss on Drying (%)	0278	8.305	0.0100	8.369	0.2722	0.0963	61	-0.23	001.07	0
001	Loss on Drying (%)	2155	8.315	0.0300	8.369	0.2722	0.0963	61	-0.20	001.99	0
001	Loss on Drying (%)	0098	8.340	0.0800	8.369	0.2722	0.0963	61	-0.10	001.07	0
001	Loss on Drying (%)	0682	8.340	0.0000	8.369	0.2722	0.0963	61	-0.10	001.07	0
001	Loss on Drying (%)	0028	8.344	0.1470	8.369	0.2722	0.0963	61	-0.09	001.07	0
001	Loss on Drying (%)	0358	8.360	0.1000	8.369	0.2722	0.0963	61	-0.03	001.07	0
001	Loss on Drying (%)	0656	8.360	0.0000	8.369	0.2722	0.0963	61	-0.03	001.99	0
001	Loss on Drying (%)	0676	8.360	0.1800	8.369	0.2722	0.0963	61	-0.03	001.99	0
001	Loss on Drying (%)	0066	8.380	0.0800	8.369	0.2722	0.0963	61	0.04	001.07	0
001	Loss on Drying (%)	2319	8.390	0.0400	8.369	0.2722	0.0963	61	0.08	001.99	0

Test Material Code # 202530			Analyte Proficiency Testing Report						Issue Date : 11/30/2025		
Method	Analyte	Lab	Lab Data		Robust* Analyte Values				AAFCO PT	Your	
Group	Group (Units)	Code	Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	Flag
001	Loss on Drying (%)	2268	8.430	0.2400	8.369	0.2722	0.0963	61	0.23	001.99	0
001	Loss on Drying (%)	2059	8.440	0.0600	8.369	0.2722	0.0963	61	0.26	001.07	0
001	Loss on Drying (%)	2109	8.450	0.0600	8.369	0.2722	0.0963	61	0.30	001.07	0
001	Loss on Drying (%)	0510	8.450	0.1000	8.369	0.2722	0.0963	61	0.30	001.99	0
001	Loss on Drying (%)	0035	8.455	0.1500	8.369	0.2722	0.0963	61	0.32	001.07	0
001	Loss on Drying (%)	0720	8.465	0.0500	8.369	0.2722	0.0963	61	0.35	001.99	0
001	Loss on Drying (%)	0148	8.470	0.2200	8.369	0.2722	0.0963	61	0.37	001.07	0
001	Loss on Drying (%)	0015	8.475	0.0700	8.369	0.2722	0.0963	61	0.39	001.07	0
001	Loss on Drying (%)	0589	8.475	0.0900	8.369	0.2722	0.0963	61	0.39	001.07	0
001	Loss on Drying (%)	2009	8.490	0.0036	8.369	0.2722	0.0963	61	0.45	001.07	0
001	Loss on Drying (%)	0033	8.500	0.0000	8.369	0.2722	0.0963	61	0.48	001.07	0
001	Loss on Drying (%)	0843	8.510	0.2000	8.369	0.2722	0.0963	61	0.52	001.03	0
001	Loss on Drying (%)	0843	8.510	0.2000	8.369	0.2722	0.0963	61	0.52	001.07	0
001	Loss on Drying (%)	0505	8.525	0.0700	8.369	0.2722	0.0963	61	0.57	001.07	0
001	Loss on Drying (%)	0571	8.535	0.0100	8.369	0.2722	0.0963	61	0.61	001.07	0
001	Loss on Drying (%)	0297	8.575	0.1100	8.369	0.2722	0.0963	61	0.76	001.07	0
001	Loss on Drying (%)	0089	8.600	0.0000	8.369	0.2722	0.0963	61	0.85	001.07	0
001	Loss on Drying (%)	0693	8.600	0.2000	8.369	0.2722	0.0963	61	0.85	001.07	0
001	Loss on Drying (%)	0910	8.600	0.0000	8.369	0.2722	0.0963	61	0.85	001.99	0
001	Loss on Drying (%)	0083	8.600	0.0600	8.369	0.2722	0.0963	61	0.85	001.07	0
001	Loss on Drying (%)	0202	8.635	0.0100	8.369	0.2722	0.0963	61	0.98	001.03	0
001	Loss on Drying (%)	0921	8.725	0.0900	8.369	0.2722	0.0963	61	1.31	001.08	0
001	Loss on Drying (%)	0872	8.740	0.0800	8.369	0.2722	0.0963	61	1.36	001.07	0
001	Loss on Drying (%)	0885	8.770	0.1200	8.369	0.2722	0.0963	61	1.48	001.07	0
001	Loss on Drying (%)	0536	8.825	0.0300	8.369	0.2722	0.0963	61	1.68	001.99	0
001	Loss on Drying (%)	0504	8.855	0.2500	8.369	0.2722	0.0963	61	1.79	001.00	0
001	Loss on Drying (%)	0019	9.033	0.0750	8.369	0.2722	0.0963	61	2.44	001.99	0
001	Loss on Drying (%)	0407	9.112	0.0808	8.369	0.2722	0.0963	61	2.73	001.00	0
001	Loss on Drying (%)	2363	7.900	0.8000	8.369	0.2722	0.0963	61	-1.72	001.99	1
001	Loss on Drying (%)	0049	8.550	0.6000	8.369	0.2722	0.0963	61	0.67	001.07	1
002	Protein, Crude (%)	2326	15.94	0.0000	18.33	0.3244	0.1698	144	-7.38	002.06	0
002	Protein, Crude (%)	0345	16.10	0.1500	18.33	0.3244	0.1698	144	-6.90	002.06	0
002	Protein, Crude (%)	0242	16.87	0.3100	18.33	0.3244	0.1698	144	-4.53	002.06	0
002	Protein, Crude (%)	0169	17.34	0.3800	18.33	0.3244	0.1698	144	-3.07	002.00	0
002	Protein, Crude (%)	0921	17.37	0.0000	18.33	0.3244	0.1698	144	-2.97	002.05	0
002	Protein, Crude (%)	2268	17.46	0.5100	18.33	0.3244	0.1698	144	-2.71	002.06	0
002	Protein, Crude (%)	0529	17.51	0.1400	18.33	0.3244	0.1698	144	-2.54	002.06	0
002	Protein, Crude (%)	2514	17.59	0.1200	18.33	0.3244	0.1698	144	-2.29	002.05	0
002	Protein, Crude (%)	2006	17.78	0.1700	18.33	0.3244	0.1698	144	-1.72	002.05	0
002	Protein, Crude (%)	2192	17.81	0.0100	18.33	0.3244	0.1698	144	-1.63	002.05	0
002	Protein, Crude (%)	0852	17.85	0.1900	18.33	0.3244	0.1698	144	-1.51	002.11	0
002	Protein, Crude (%)	0511	17.87	0.0300	18.33	0.3244	0.1698	144	-1.45	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 (%)	0596	17.89	0.0100	18.33	0.3244	0.1698	144	-1.39	002.01	0
002	Protein, Crude (%)	0643	17.89	0.2170	18.33	0.3244	0.1698	144	-1.38	002.05	0
002	Protein, Crude (%)	2188	17.94	0.0700	18.33	0.3244	0.1698	144	-1.23	002.01	0
002	Protein, Crude (%)	0098	17.98	0.0400	18.33	0.3244	0.1698	144	-1.09	002.08	0
002	Protein, Crude (%)	2434	18.00	0.0000	18.33	0.3244	0.1698	144	-1.03	002.01	0
002	Protein, Crude (%)	2303	18.00	0.2000	18.33	0.3244	0.1698	144	-1.03	002.06	0
002	Protein, Crude (%)	0885	18.02	0.0100	18.33	0.3244	0.1698	144	-0.98	002.11	0
002	Protein, Crude (%)	2109	18.03	0.1500	18.33	0.3244	0.1698	144	-0.95	002.05	0
002	Protein, Crude (%)	0968	18.03	0.0200	18.33	0.3244	0.1698	144	-0.94	002.01	0
002	Protein, Crude (%)	2482	18.03	0.0000	18.33	0.3244	0.1698	144	-0.94	002.01	0
002	Protein, Crude (%)	0354	18.04	0.0800	18.33	0.3244	0.1698	144	-0.91	002.05	0
002	Protein, Crude (%)	0676	18.04	0.2000	18.33	0.3244	0.1698	144	-0.91	002.06	0
002	Protein, Crude (%)	2459	18.05	0.0700	18.33	0.3244	0.1698	144	-0.89	002.06	0
002	Protein, Crude (%)	0263	18.05	0.0940	18.33	0.3244	0.1698	144	-0.88	002.06	0
002	Protein, Crude (%)	0019	18.06	0.0050	18.33	0.3244	0.1698	144	-0.85	002.06	0
002	Protein, Crude (%)	0618	18.08	0.1200	18.33	0.3244	0.1698	144	-0.78	002.06	0
002	Protein, Crude (%)	0004	18.10	0.2200	18.33	0.3244	0.1698	144	-0.72	002.06	0
002	Protein, Crude (%)	0202	18.10	0.2000	18.33	0.3244	0.1698	144	-0.72	002.06	0
002	Protein, Crude (%)	0675	18.10	0.0800	18.33	0.3244	0.1698	144	-0.72	002.06	0
002	Protein, Crude (%)	0693	18.10	0.0000	18.33	0.3244	0.1698	144	-0.72	002.06	0
002	Protein, Crude (%)	0848	18.10	0.0000	18.33	0.3244	0.1698	144	-0.72	002.06	0
002	Protein, Crude (%)	0028	18.11	0.3290	18.33	0.3244	0.1698	144	-0.70	002.06	0
002	Protein, Crude (%)	2009	18.12	0.0323	18.33	0.3244	0.1698	144	-0.67	002.05	0
002	Protein, Crude (%)	2196	18.12	0.0000	18.33	0.3244	0.1698	144	-0.66	002.01	0
002	Protein, Crude (%)	2259	18.12	0.0390	18.33	0.3244	0.1698	144	-0.66	002.01	0
002	Protein, Crude (%)	0034	18.13	0.0300	18.33	0.3244	0.1698	144	-0.65	002.06	0
002	Protein, Crude (%)	0035	18.13	0.3900	18.33	0.3244	0.1698	144	-0.65	002.06	0
002	Protein, Crude (%)	2184	18.13	0.1200	18.33	0.3244	0.1698	144	-0.63	002.06	0
002	Protein, Crude (%)	0870	18.13	0.2000	18.33	0.3244	0.1698	144	-0.63	002.06	0
002	Protein, Crude (%)	0357	18.14	0.0407	18.33	0.3244	0.1698	144	-0.59	002.06	0
002	Protein, Crude (%)	0910	18.15	0.3000	18.33	0.3244	0.1698	144	-0.57	002.01	0
002	Protein, Crude (%)	0045	18.15	0.3000	18.33	0.3244	0.1698	144	-0.57	002.06	0
002	Protein, Crude (%)	0876	18.15	0.1000	18.33	0.3244	0.1698	144	-0.57	002.06	0
002	Protein, Crude (%)	2349	18.15	0.5000	18.33	0.3244	0.1698	144	-0.57	002.06	0
002	Protein, Crude (%)	2457	18.15	0.0650	18.33	0.3244	0.1698	144	-0.56	002.01	0
002	Protein, Crude (%)	0036	18.19	0.0000	18.33	0.3244	0.1698	144	-0.46	002.06	0
002	Protein, Crude (%)	0563	18.20	0.0440	18.33	0.3244	0.1698	144	-0.42	002.08	0
002	Protein, Crude (%)	0049	18.20	0.4000	18.33	0.3244	0.1698	144	-0.41	002.06	0
002	Protein, Crude (%)	2319	18.20	0.0000	18.33	0.3244	0.1698	144	-0.41	002.06	0
002	Protein, Crude (%)	2168	18.21	0.3000	18.33	0.3244	0.1698	144	-0.38	002.06	0
002	Protein, Crude (%)	0100	18.22	0.1800	18.33	0.3244	0.1698	144	-0.35	002.06	0
002	Protein, Crude (%)	2115	18.23	0.0200	18.33	0.3244	0.1698	144	-0.32	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 (%)	0968	18.23	0.3000	18.33	0.3244	0.1698	144	-0.32	002.06	0
002	Protein, Crude (%)	0563	18.24	0.1568	18.33	0.3244	0.1698	144	-0.28	002.05	0
002	Protein, Crude (%)	0123	18.25	0.0200	18.33	0.3244	0.1698	144	-0.26	002.06	0
002	Protein, Crude (%)	0720	18.25	0.1000	18.33	0.3244	0.1698	144	-0.26	002.06	0
002	Protein, Crude (%)	0066	18.26	0.0300	18.33	0.3244	0.1698	144	-0.24	002.02	0
002	Protein, Crude (%)	0354	18.26	0.1500	18.33	0.3244	0.1698	144	-0.24	002.06	0
002	Protein, Crude (%)	0674	18.27	0.0000	18.33	0.3244	0.1698	144	-0.20	002.01	0
002	Protein, Crude (%)	0407	18.28	0.1050	18.33	0.3244	0.1698	144	-0.15	002.06	0
002	Protein, Crude (%)	0685	18.29	0.4000	18.33	0.3244	0.1698	144	-0.14	002.01	0
002	Protein, Crude (%)	0885	18.29	0.1600	18.33	0.3244	0.1698	144	-0.14	002.05	0
002	Protein, Crude (%)	2302	18.29	0.0600	18.33	0.3244	0.1698	144	-0.14	002.06	0
002	Protein, Crude (%)	0208	18.30	0.2000	18.33	0.3244	0.1698	144	-0.11	002.06	0
002	Protein, Crude (%)	2388	18.30	0.2000	18.33	0.3244	0.1698	144	-0.11	002.06	0
002	Protein, Crude (%)	0098	18.30	0.6000	18.33	0.3244	0.1698	144	-0.11	002.06	0
002	Protein, Crude (%)	0144	18.31	0.1700	18.33	0.3244	0.1698	144	-0.09	002.06	0
002	Protein, Crude (%)	2115	18.31	0.0100	18.33	0.3244	0.1698	144	-0.09	002.06	0
002	Protein, Crude (%)	0589	18.32	0.0100	18.33	0.3244	0.1698	144	-0.06	002.06	0
002	Protein, Crude (%)	0644	18.32	0.0850	18.33	0.3244	0.1698	144	-0.05	002.06	0
002	Protein, Crude (%)	0505	18.32	0.0200	18.33	0.3244	0.1698	144	-0.04	002.06	0
002	Protein, Crude (%)	0571	18.34	0.1800	18.33	0.3244	0.1698	144	0.02	002.06	0
002	Protein, Crude (%)	0227	18.35	0.1900	18.33	0.3244	0.1698	144	0.03	002.01	0
002	Protein, Crude (%)	0278	18.35	0.1000	18.33	0.3244	0.1698	144	0.05	002.06	0
002	Protein, Crude (%)	0294	18.35	0.1600	18.33	0.3244	0.1698	144	0.05	002.06	0
002	Protein, Crude (%)	0358	18.35	0.3600	18.33	0.3244	0.1698	144	0.05	002.06	0
002	Protein, Crude (%)	0510	18.35	0.1000	18.33	0.3244	0.1698	144	0.05	002.06	0
002	Protein, Crude (%)	0956	18.35	0.3000	18.33	0.3244	0.1698	144	0.05	002.06	0
002	Protein, Crude (%)	0047	18.35	0.3000	18.33	0.3244	0.1698	144	0.05	002.11	0
002	Protein, Crude (%)	0504	18.37	0.1700	18.33	0.3244	0.1698	144	0.09	002.06	0
002	Protein, Crude (%)	0656	18.39	0.0000	18.33	0.3244	0.1698	144	0.16	002.01	0
002	Protein, Crude (%)	0870	18.39	0.1230	18.33	0.3244	0.1698	144	0.17	002.01	0
002	Protein, Crude (%)	0574	18.39	0.1600	18.33	0.3244	0.1698	144	0.17	002.06	0
002	Protein, Crude (%)	0546	18.39	0.0910	18.33	0.3244	0.1698	144	0.18	002.06	0
002	Protein, Crude (%)	0226	18.40	0.1700	18.33	0.3244	0.1698	144	0.19	002.06	0
002	Protein, Crude (%)	2174	18.40	0.0100	18.33	0.3244	0.1698	144	0.19	002.06	0
002	Protein, Crude (%)	0010	18.40	0.0690	18.33	0.3244	0.1698	144	0.20	002.06	0
002	Protein, Crude (%)	2200	18.40	0.4000	18.33	0.3244	0.1698	144	0.20	002.05	0
002	Protein, Crude (%)	0366	18.40	0.2000	18.33	0.3244	0.1698	144	0.20	002.06	0
002	Protein, Crude (%)	0089	18.43	0.0000	18.33	0.3244	0.1698	144	0.29	002.06	0
002	Protein, Crude (%)	0413	18.43	0.6600	18.33	0.3244	0.1698	144	0.29	002.06	0
002	Protein, Crude (%)	0009	18.43	0.1238	18.33	0.3244	0.1698	144	0.31	002.06	0
002	Protein, Crude (%)	2193	18.45	0.0500	18.33	0.3244	0.1698	144	0.34	002.01	0
002	Protein, Crude (%)	2199	18.45	0.3000	18.33	0.3244	0.1698	144	0.36	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 (%)	0964	18.45	0.0690	18.33	0.3244	0.1698	144	0.37	002.06	0
002	Protein, Crude (%)	0536	18.46	0.0700	18.33	0.3244	0.1698	144	0.37	002.05	0
002	Protein, Crude (%)	2150	18.46	0.1300	18.33	0.3244	0.1698	144	0.37	002.06	0
002	Protein, Crude (%)	2246	18.46	0.2011	18.33	0.3244	0.1698	144	0.39	002.05	0
002	Protein, Crude (%)	0227	18.47	0.1800	18.33	0.3244	0.1698	144	0.42	002.06	0
002	Protein, Crude (%)	0033	18.50	0.2000	18.33	0.3244	0.1698	144	0.51	002.06	0
002	Protein, Crude (%)	0148	18.50	0.2000	18.33	0.3244	0.1698	144	0.51	002.06	0
002	Protein, Crude (%)	0910	18.50	0.0000	18.33	0.3244	0.1698	144	0.51	002.06	0
002	Protein, Crude (%)	0297	18.51	0.0900	18.33	0.3244	0.1698	144	0.53	002.06	0
002	Protein, Crude (%)	0726	18.52	0.0000	18.33	0.3244	0.1698	144	0.57	002.06	0
002	Protein, Crude (%)	2057	18.55	0.2100	18.33	0.3244	0.1698	144	0.66	002.06	0
002	Protein, Crude (%)	0884	18.55	0.1000	18.33	0.3244	0.1698	144	0.66	002.06	0
002	Protein, Crude (%)	2155	18.56	0.2340	18.33	0.3244	0.1698	144	0.69	002.06	0
002	Protein, Crude (%)	2476	18.57	0.3370	18.33	0.3244	0.1698	144	0.71	002.06	0
002	Protein, Crude (%)	0539	18.58	0.5900	18.33	0.3244	0.1698	144	0.74	002.06	0
002	Protein, Crude (%)	2059	18.58	0.1031	18.33	0.3244	0.1698	144	0.75	002.06	0
002	Protein, Crude (%)	0074	18.58	0.5800	18.33	0.3244	0.1698	144	0.76	002.06	0
002	Protein, Crude (%)	0508	18.58	0.2000	18.33	0.3244	0.1698	144	0.77	002.06	0
002	Protein, Crude (%)	0656	18.59	0.0000	18.33	0.3244	0.1698	144	0.79	002.06	0
002	Protein, Crude (%)	0011	18.60	0.4100	18.33	0.3244	0.1698	144	0.80	002.06	0
002	Protein, Crude (%)	0723	18.62	0.2300	18.33	0.3244	0.1698	144	0.86	002.06	0
002	Protein, Crude (%)	2386	18.62	0.2200	18.33	0.3244	0.1698	144	0.88	002.11	0
002	Protein, Crude (%)	0018	18.64	0.0100	18.33	0.3244	0.1698	144	0.93	002.06	0
002	Protein, Crude (%)	0353	18.66	0.0800	18.33	0.3244	0.1698	144	1.00	002.06	0
002	Protein, Crude (%)	0541	18.67	0.4900	18.33	0.3244	0.1698	144	1.02	002.06	0
002	Protein, Crude (%)	2076	18.67	0.1900	18.33	0.3244	0.1698	144	1.05	002.06	0
002	Protein, Crude (%)	0300	18.68	0.1200	18.33	0.3244	0.1698	144	1.07	002.06	0
002	Protein, Crude (%)	2433	18.70	0.6000	18.33	0.3244	0.1698	144	1.13	002.06	0
002	Protein, Crude (%)	0108	18.70	0.2000	18.33	0.3244	0.1698	144	1.13	002.06	0
002	Protein, Crude (%)	0872	18.71	0.0140	18.33	0.3244	0.1698	144	1.15	002.06	0
002	Protein, Crude (%)	0171	18.74	0.1000	18.33	0.3244	0.1698	144	1.25	002.06	0
002	Protein, Crude (%)	2129	18.77	0.0790	18.33	0.3244	0.1698	144	1.35	002.06	0
002	Protein, Crude (%)	0001	18.78	0.1400	18.33	0.3244	0.1698	144	1.37	002.06	0
002	Protein, Crude (%)	0190	18.81	0.0200	18.33	0.3244	0.1698	144	1.47	002.06	0
002	Protein, Crude (%)	0083	18.84	0.1300	18.33	0.3244	0.1698	144	1.54	002.06	0
002	Protein, Crude (%)	2213	18.84	0.5800	18.33	0.3244	0.1698	144	1.56	002.06	0
002	Protein, Crude (%)	0843	18.89	0.0300	18.33	0.3244	0.1698	144	1.70	002.06	0
002	Protein, Crude (%)	0598	18.91	0.3600	18.33	0.3244	0.1698	144	1.77	002.06	0
002	Protein, Crude (%)	0682	19.01	0.0000	18.33	0.3244	0.1698	144	2.08	002.06	0
002	Protein, Crude (%)	0186	19.05	0.2400	18.33	0.3244	0.1698	144	2.21	002.06	0
002	Protein, Crude (%)	0687	19.06	0.0900	18.33	0.3244	0.1698	144	2.22	002.06	0
002	Protein, Crude (%)	0553	19.06	0.1200	18.33	0.3244	0.1698	144	2.24	002.11	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 (%)	0553	19.10	0.0700	18.33	0.3244	0.1698	144	2.34	002.06	0
002	Protein, Crude (%)	0229	19.10	0.3600	18.33	0.3244	0.1698	144	2.36	002.06	0
002	Protein, Crude (%)	0953	19.11	0.4200	18.33	0.3244	0.1698	144	2.39	002.06	0
002	Protein, Crude (%)	0520	19.26	0.4500	18.33	0.3244	0.1698	144	2.84	002.06	0
002	Protein, Crude (%)	0610	19.40	0.2000	18.33	0.3244	0.1698	144	3.28	002.11	0
002	Protein, Crude (%)	0042	19.60	0.2000	18.33	0.3244	0.1698	144	3.90	002.06	0
002	Protein, Crude (%)	0692	16.70	1.000	18.33	0.3244	0.1698	144	-5.04	002.06	1
002	Protein, Crude (%)	0504	17.07	0.9500	18.33	0.3244	0.1698	144	-3.91	002.04	1
002	Protein, Crude (%)	0026	18.16	1.043	18.33	0.3244	0.1698	144	-0.54	002.06	1
002	Protein, Crude (%)	1019	18.63	1.150	18.33	0.3244	0.1698	144	0.90	002.06	1
002	Protein, Crude (%)	2105	14.74	0.4700	18.33	0.3244	0.1698	144	-11.09	002.11	2
003	Fat, Crude (%)	0345	2.550	0.0800	3.584	0.2690	0.1104	125	-3.85	003.00	0
003	Fat, Crude (%)	2459	2.710	0.4800	3.584	0.2690	0.1104	125	-3.25	003.10	0
003	Fat, Crude (%)	0546	2.720	0.1000	3.584	0.2690	0.1104	125	-3.21	003.99	0
003	Fat, Crude (%)	2514	2.851	0.0820	3.584	0.2690	0.1104	125	-2.73	003.10	0
003	Fat, Crude (%)	0505	3.030	0.0400	3.584	0.2690	0.1104	125	-2.06	003.14	0
003	Fat, Crude (%)	0278	3.100	0.2000	3.584	0.2690	0.1104	125	-1.80	003.14	0
003	Fat, Crude (%)	0098	3.105	0.0700	3.584	0.2690	0.1104	125	-1.78	003.13	0
003	Fat, Crude (%)	2009	3.129	0.1739	3.584	0.2690	0.1104	125	-1.69	003.10	0
003	Fat, Crude (%)	0366	3.200	0.2000	3.584	0.2690	0.1104	125	-1.43	003.10	0
003	Fat, Crude (%)	0027	3.211	0.4970	3.584	0.2690	0.1104	125	-1.39	003.14	0
003	Fat, Crude (%)	0019	3.228	0.0050	3.584	0.2690	0.1104	125	-1.33	003.14	0
003	Fat, Crude (%)	0045	3.250	0.0800	3.584	0.2690	0.1104	125	-1.24	003.10	0
003	Fat, Crude (%)	0511	3.250	0.4200	3.584	0.2690	0.1104	125	-1.24	003.14	0
003	Fat, Crude (%)	0674	3.260	0.0000	3.584	0.2690	0.1104	125	-1.21	003.06	0
003	Fat, Crude (%)	2193	3.275	0.0500	3.584	0.2690	0.1104	125	-1.15	003.10	0
003	Fat, Crude (%)	0042	3.280	0.2400	3.584	0.2690	0.1104	125	-1.13	003.10	0
003	Fat, Crude (%)	0089	3.295	0.0100	3.584	0.2690	0.1104	125	-1.08	003.14	0
003	Fat, Crude (%)	0036	3.325	0.1134	3.584	0.2690	0.1104	125	-0.96	003.10	0
003	Fat, Crude (%)	2434	3.330	0.0000	3.584	0.2690	0.1104	125	-0.95	003.10	0
003	Fat, Crude (%)	0108	3.345	0.2700	3.584	0.2690	0.1104	125	-0.89	003.14	0
003	Fat, Crude (%)	0263	3.346	0.0010	3.584	0.2690	0.1104	125	-0.89	003.10	0
003	Fat, Crude (%)	2433	3.348	0.3926	3.584	0.2690	0.1104	125	-0.88	003.14	0
003	Fat, Crude (%)	0229	3.350	0.1800	3.584	0.2690	0.1104	125	-0.87	003.06	0
003	Fat, Crude (%)	0968	3.350	0.0000	3.584	0.2690	0.1104	125	-0.87	003.06	0
003	Fat, Crude (%)	0968	3.355	0.0900	3.584	0.2690	0.1104	125	-0.85	003.14	0
003	Fat, Crude (%)	2188	3.365	0.0900	3.584	0.2690	0.1104	125	-0.82	003.10	0
003	Fat, Crude (%)	0848	3.365	0.0900	3.584	0.2690	0.1104	125	-0.82	003.14	0
003	Fat, Crude (%)	0100	3.370	0.4800	3.584	0.2690	0.1104	125	-0.80	003.10	0
003	Fat, Crude (%)	0169	3.375	0.0700	3.584	0.2690	0.1104	125	-0.78	003.06	0
003	Fat, Crude (%)	2196	3.380	0.0000	3.584	0.2690	0.1104	125	-0.76	003.10	0
003	Fat, Crude (%)	0004	3.385	0.0100	3.584	0.2690	0.1104	125	-0.74	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 (%)	0918	3.390	0.0600	3.584	0.2690	0.1104	125	-0.72	003.06	0
003	Fat, Crude (%)	0066	3.390	0.0600	3.584	0.2690	0.1104	125	-0.72	003.14	0
003	Fat, Crude (%)	0693	3.400	0.0000	3.584	0.2690	0.1104	125	-0.69	003.10	0
003	Fat, Crude (%)	0885	3.403	0.0606	3.584	0.2690	0.1104	125	-0.68	003.00	0
003	Fat, Crude (%)	0682	3.410	0.0000	3.584	0.2690	0.1104	125	-0.65	003.14	0
003	Fat, Crude (%)	0598	3.415	0.0100	3.584	0.2690	0.1104	125	-0.63	003.14	0
003	Fat, Crude (%)	2184	3.425	0.0900	3.584	0.2690	0.1104	125	-0.59	003.10	0
003	Fat, Crude (%)	0033	3.450	0.1000	3.584	0.2690	0.1104	125	-0.50	003.14	0
003	Fat, Crude (%)	0541	3.455	0.0300	3.584	0.2690	0.1104	125	-0.48	003.10	0
003	Fat, Crude (%)	2115	3.465	0.0100	3.584	0.2690	0.1104	125	-0.44	003.00	0
003	Fat, Crude (%)	0574	3.470	0.2000	3.584	0.2690	0.1104	125	-0.43	003.14	0
003	Fat, Crude (%)	0553	3.473	0.0850	3.584	0.2690	0.1104	125	-0.42	003.11	0
003	Fat, Crude (%)	2192	3.475	0.0100	3.584	0.2690	0.1104	125	-0.41	003.00	0
003	Fat, Crude (%)	0148	3.495	0.4700	3.584	0.2690	0.1104	125	-0.33	003.14	0
003	Fat, Crude (%)	0297	3.500	0.1400	3.584	0.2690	0.1104	125	-0.31	003.06	0
003	Fat, Crude (%)	0956	3.500	0.2000	3.584	0.2690	0.1104	125	-0.31	003.14	0
003	Fat, Crude (%)	0202	3.505	0.2300	3.584	0.2690	0.1104	125	-0.30	003.14	0
003	Fat, Crude (%)	2302	3.505	0.0100	3.584	0.2690	0.1104	125	-0.30	003.14	0
003	Fat, Crude (%)	2057	3.509	0.2127	3.584	0.2690	0.1104	125	-0.28	003.14	0
003	Fat, Crude (%)	0148	3.510	0.1400	3.584	0.2690	0.1104	125	-0.28	003.10	0
003	Fat, Crude (%)	2246	3.514	0.0503	3.584	0.2690	0.1104	125	-0.26	003.13	0
003	Fat, Crude (%)	2506	3.525	0.0300	3.584	0.2690	0.1104	125	-0.22	003.10	0
003	Fat, Crude (%)	2105	3.525	0.1100	3.584	0.2690	0.1104	125	-0.22	003.11	0
003	Fat, Crude (%)	0171	3.530	0.0400	3.584	0.2690	0.1104	125	-0.20	003.12	0
003	Fat, Crude (%)	0870	3.535	0.0838	3.584	0.2690	0.1104	125	-0.18	003.10	0
003	Fat, Crude (%)	0047	3.550	0.1000	3.584	0.2690	0.1104	125	-0.13	003.11	0
003	Fat, Crude (%)	2476	3.564	0.0180	3.584	0.2690	0.1104	125	-0.08	003.09	0
003	Fat, Crude (%)	0123	3.565	0.0900	3.584	0.2690	0.1104	125	-0.07	003.10	0
003	Fat, Crude (%)	0015	3.570	0.0600	3.584	0.2690	0.1104	125	-0.05	003.14	0
003	Fat, Crude (%)	2115	3.575	0.1100	3.584	0.2690	0.1104	125	-0.03	003.14	0
003	Fat, Crude (%)	0242	3.580	0.1200	3.584	0.2690	0.1104	125	-0.02	003.10	0
003	Fat, Crude (%)	2076	3.580	0.0191	3.584	0.2690	0.1104	125	-0.01	003.14	0
003	Fat, Crude (%)	0186	3.585	0.0100	3.584	0.2690	0.1104	125	0.00	003.14	0
003	Fat, Crude (%)	0034	3.595	0.0900	3.584	0.2690	0.1104	125	0.04	003.14	0
003	Fat, Crude (%)	0964	3.597	0.2940	3.584	0.2690	0.1104	125	0.05	003.09	0
003	Fat, Crude (%)	2363	3.600	0.4000	3.584	0.2690	0.1104	125	0.06	003.14	0
003	Fat, Crude (%)	0004	3.600	0.0800	3.584	0.2690	0.1104	125	0.06	003.14	0
003	Fat, Crude (%)	0035	3.610	0.1200	3.584	0.2690	0.1104	125	0.10	003.14	0
003	Fat, Crude (%)	0083	3.610	0.0400	3.584	0.2690	0.1104	125	0.10	003.14	0
003	Fat, Crude (%)	0294	3.610	0.1400	3.584	0.2690	0.1104	125	0.10	003.06	0
003	Fat, Crude (%)	0536	3.615	0.0700	3.584	0.2690	0.1104	125	0.11	003.99	0
003	Fat, Crude (%)	0644	3.623	0.0320	3.584	0.2690	0.1104	125	0.14	003.06	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			
003	Fat, Crude (%)	0685	3.630	0.2000	3.584	0.2690	0.1104	125	0.17	003.09	0
003	Fat, Crude (%)	0171	3.650	0.0200	3.584	0.2690	0.1104	125	0.24	003.14	0
003	Fat, Crude (%)	0651	3.655	0.1708	3.584	0.2690	0.1104	125	0.26	003.14	0
003	Fat, Crude (%)	0001	3.659	0.1400	3.584	0.2690	0.1104	125	0.28	003.14	0
003	Fat, Crude (%)	0098	3.685	0.0500	3.584	0.2690	0.1104	125	0.37	003.09	0
003	Fat, Crude (%)	2349	3.685	0.0300	3.584	0.2690	0.1104	125	0.37	003.09	0
003	Fat, Crude (%)	0720	3.685	0.0100	3.584	0.2690	0.1104	125	0.37	003.10	0
003	Fat, Crude (%)	0229	3.685	0.3900	3.584	0.2690	0.1104	125	0.37	003.14	0
003	Fat, Crude (%)	0074	3.695	0.1300	3.584	0.2690	0.1104	125	0.41	003.14	0
003	Fat, Crude (%)	0358	3.700	0.1000	3.584	0.2690	0.1104	125	0.43	003.14	0
003	Fat, Crude (%)	0853	3.700	0.2000	3.584	0.2690	0.1104	125	0.43	003.14	0
003	Fat, Crude (%)	0520	3.710	0.0800	3.584	0.2690	0.1104	125	0.47	003.14	0
003	Fat, Crude (%)	0618	3.719	0.3780	3.584	0.2690	0.1104	125	0.50	003.10	0
003	Fat, Crude (%)	2109	3.720	0.0800	3.584	0.2690	0.1104	125	0.50	003.00	0
003	Fat, Crude (%)	0675	3.730	0.1400	3.584	0.2690	0.1104	125	0.54	003.14	0
003	Fat, Crude (%)	0300	3.745	0.0700	3.584	0.2690	0.1104	125	0.60	003.14	0
003	Fat, Crude (%)	0357	3.745	0.0500	3.584	0.2690	0.1104	125	0.60	003.14	0
003	Fat, Crude (%)	0884	3.750	0.1000	3.584	0.2690	0.1104	125	0.62	003.06	0
003	Fat, Crude (%)	0910	3.760	0.0000	3.584	0.2690	0.1104	125	0.65	003.06	0
003	Fat, Crude (%)	0563	3.761	0.0974	3.584	0.2690	0.1104	125	0.66	003.01	0
003	Fat, Crude (%)	0529	3.765	0.0500	3.584	0.2690	0.1104	125	0.67	003.14	0
003	Fat, Crude (%)	0353	3.770	0.0200	3.584	0.2690	0.1104	125	0.69	003.09	0
003	Fat, Crude (%)	0723	3.770	0.0800	3.584	0.2690	0.1104	125	0.69	003.14	0
003	Fat, Crude (%)	0407	3.776	0.0452	3.584	0.2690	0.1104	125	0.71	003.14	0
003	Fat, Crude (%)	2199	3.780	0.0400	3.584	0.2690	0.1104	125	0.73	003.12	0
003	Fat, Crude (%)	0504	3.780	0.3200	3.584	0.2690	0.1104	125	0.73	003.01	0
003	Fat, Crude (%)	0144	3.785	0.0300	3.584	0.2690	0.1104	125	0.75	003.14	0
003	Fat, Crude (%)	0354	3.800	0.0200	3.584	0.2690	0.1104	125	0.80	003.09	0
003	Fat, Crude (%)	0049	3.810	0.2200	3.584	0.2690	0.1104	125	0.84	003.14	0
003	Fat, Crude (%)	0610	3.825	0.3300	3.584	0.2690	0.1104	125	0.89	003.10	0
003	Fat, Crude (%)	0563	3.831	0.0139	3.584	0.2690	0.1104	125	0.92	003.14	0
003	Fat, Crude (%)	0009	3.835	0.0700	3.584	0.2690	0.1104	125	0.93	003.14	0
003	Fat, Crude (%)	2319	3.850	0.1000	3.584	0.2690	0.1104	125	0.99	003.10	0
003	Fat, Crude (%)	0675	3.850	0.5400	3.584	0.2690	0.1104	125	0.99	003.06	0
003	Fat, Crude (%)	0876	3.850	0.3000	3.584	0.2690	0.1104	125	0.99	003.14	0
003	Fat, Crude (%)	0692	3.910	0.1400	3.584	0.2690	0.1104	125	1.21	003.14	0
003	Fat, Crude (%)	2482	3.922	0.0150	3.584	0.2690	0.1104	125	1.25	003.00	0
003	Fat, Crude (%)	2200	3.925	0.2500	3.584	0.2690	0.1104	125	1.27	003.12	0
003	Fat, Crude (%)	0676	3.930	0.2600	3.584	0.2690	0.1104	125	1.29	003.10	0
003	Fat, Crude (%)	0726	3.930	0.0600	3.584	0.2690	0.1104	125	1.29	003.14	0
003	Fat, Crude (%)	2326	3.930	0.0400	3.584	0.2690	0.1104	125	1.29	003.12	0
003	Fat, Crude (%)	0035	3.995	0.0900	3.584	0.2690	0.1104	125	1.53	003.00	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			
003	Fat, Crude (%)	0227	4.070	0.0800	3.584	0.2690	0.1104	125	1.81	003.01	0
003	Fat, Crude (%)	0687	4.090	0.1000	3.584	0.2690	0.1104	125	1.88	003.06	0
003	Fat, Crude (%)	0413	4.115	0.1300	3.584	0.2690	0.1104	125	1.97	003.14	0
003	Fat, Crude (%)	0682	4.140	0.0000	3.584	0.2690	0.1104	125	2.07	003.06	0
003	Fat, Crude (%)	0885	4.170	0.0200	3.584	0.2690	0.1104	125	2.18	003.11	0
003	Fat, Crude (%)	0190	4.315	0.0100	3.584	0.2690	0.1104	125	2.72	003.14	0
003	Fat, Crude (%)	0226	4.335	0.1100	3.584	0.2690	0.1104	125	2.79	003.14	0
003	Fat, Crude (%)	0510	4.400	0.3000	3.584	0.2690	0.1104	125	3.03	003.14	0
003	Fat, Crude (%)	0852	4.450	0.0000	3.584	0.2690	0.1104	125	3.22	003.11	0
003	Fat, Crude (%)	2457	4.820	0.1400	3.584	0.2690	0.1104	125	4.59	003.00	0
003	Fat, Crude (%)	0098	3.205	0.9500	3.584	0.2690	0.1104	125	-1.41	003.10	1
003	Fat, Crude (%)	1019	3.935	1.850	3.584	0.2690	0.1104	125	1.30	003.99	1
003	Fat, Crude (%)	0026	4.040	1.040	3.584	0.2690	0.1104	125	1.69	003.14	1
003	Fat, Crude (%)	0011	9.600	0.0800	3.584	0.2690	0.1104	125	22.36	003.13	2
004	Fiber, Crude (%)	0852	7.880	0.1200	12.91	0.8229	0.2347	103	-6.11	004.11	0
004	Fiber, Crude (%)	0885	8.540	0.0000	12.91	0.8229	0.2347	103	-5.31	004.11	0
004	Fiber, Crude (%)	0610	9.820	0.1000	12.91	0.8229	0.2347	103	-3.75	004.11	0
004	Fiber, Crude (%)	0047	10.45	0.7000	12.91	0.8229	0.2347	103	-2.98	004.11	0
004	Fiber, Crude (%)	0553	10.61	0.1000	12.91	0.8229	0.2347	103	-2.79	004.11	0
004	Fiber, Crude (%)	2193	10.81	0.0200	12.91	0.8229	0.2347	103	-2.55	004.07	0
004	Fiber, Crude (%)	2199	11.12	0.3700	12.91	0.8229	0.2347	103	-2.18	004.06	0
004	Fiber, Crude (%)	0692	11.31	0.0274	12.91	0.8229	0.2347	103	-1.94	004.07	0
004	Fiber, Crude (%)	0202	11.75	0.3000	12.91	0.8229	0.2347	103	-1.40	004.07	0
004	Fiber, Crude (%)	0028	11.88	0.7670	12.91	0.8229	0.2347	103	-1.24	004.07	0
004	Fiber, Crude (%)	0366	11.90	0.0000	12.91	0.8229	0.2347	103	-1.22	004.07	0
004	Fiber, Crude (%)	0100	11.93	0.0200	12.91	0.8229	0.2347	103	-1.19	004.07	0
004	Fiber, Crude (%)	0644	12.00	0.2020	12.91	0.8229	0.2347	103	-1.10	004.07	0
004	Fiber, Crude (%)	0169	12.04	0.0200	12.91	0.8229	0.2347	103	-1.05	004.00	0
004	Fiber, Crude (%)	0656	12.07	0.0000	12.91	0.8229	0.2347	103	-1.02	004.07	0
004	Fiber, Crude (%)	0226	12.10	0.2100	12.91	0.8229	0.2347	103	-0.99	004.07	0
004	Fiber, Crude (%)	0413	12.12	0.1700	12.91	0.8229	0.2347	103	-0.96	004.07	0
004	Fiber, Crude (%)	0505	12.15	0.1700	12.91	0.8229	0.2347	103	-0.92	004.07	0
004	Fiber, Crude (%)	0968	12.20	0.6100	12.91	0.8229	0.2347	103	-0.86	004.06	0
004	Fiber, Crude (%)	2482	12.25	0.0000	12.91	0.8229	0.2347	103	-0.80	004.07	0
004	Fiber, Crude (%)	2434	12.27	0.0000	12.91	0.8229	0.2347	103	-0.77	004.07	0
004	Fiber, Crude (%)	2200	12.35	0.5000	12.91	0.8229	0.2347	103	-0.68	004.06	0
004	Fiber, Crude (%)	0956	12.35	0.1000	12.91	0.8229	0.2347	103	-0.68	004.07	0
004	Fiber, Crude (%)	2009	12.39	0.0431	12.91	0.8229	0.2347	103	-0.62	004.07	0
004	Fiber, Crude (%)	0885	12.40	0.3145	12.91	0.8229	0.2347	103	-0.62	004.07	0
004	Fiber, Crude (%)	2115	12.41	0.1300	12.91	0.8229	0.2347	103	-0.61	004.06	0
004	Fiber, Crude (%)	0019	12.43	0.3750	12.91	0.8229	0.2347	103	-0.58	004.07	0
004	Fiber, Crude (%)	0098	12.46	0.0300	12.91	0.8229	0.2347	103	-0.55	004.06	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			
004	Fiber, Crude (%)	0726	12.47	0.0500	12.91	0.8229	0.2347	103	-0.54	004.07	0
004	Fiber, Crude (%)	0353	12.47	0.0200	12.91	0.8229	0.2347	103	-0.53	004.03	0
004	Fiber, Crude (%)	2319	12.50	0.0000	12.91	0.8229	0.2347	103	-0.49	004.06	0
004	Fiber, Crude (%)	0066	12.50	0.1800	12.91	0.8229	0.2347	103	-0.49	004.07	0
004	Fiber, Crude (%)	0723	12.50	0.1200	12.91	0.8229	0.2347	103	-0.49	004.07	0
004	Fiber, Crude (%)	0186	12.51	0.0300	12.91	0.8229	0.2347	103	-0.49	004.00	0
004	Fiber, Crude (%)	0563	12.52	0.0413	12.91	0.8229	0.2347	103	-0.47	004.07	0
004	Fiber, Crude (%)	0848	12.53	0.1900	12.91	0.8229	0.2347	103	-0.46	004.07	0
004	Fiber, Crude (%)	2188	12.57	0.1400	12.91	0.8229	0.2347	103	-0.41	004.07	0
004	Fiber, Crude (%)	0968	12.59	0.7600	12.91	0.8229	0.2347	103	-0.38	004.07	0
004	Fiber, Crude (%)	0171	12.63	0.2200	12.91	0.8229	0.2347	103	-0.34	004.00	0
004	Fiber, Crude (%)	0083	12.66	0.0300	12.91	0.8229	0.2347	103	-0.31	004.07	0
004	Fiber, Crude (%)	2115	12.69	0.2700	12.91	0.8229	0.2347	103	-0.27	004.07	0
004	Fiber, Crude (%)	0553	12.69	0.1000	12.91	0.8229	0.2347	103	-0.26	004.07	0
004	Fiber, Crude (%)	0674	12.70	0.0000	12.91	0.8229	0.2347	103	-0.25	004.06	0
004	Fiber, Crude (%)	2302	12.71	0.2500	12.91	0.8229	0.2347	103	-0.24	004.07	0
004	Fiber, Crude (%)	2196	12.71	0.0000	12.91	0.8229	0.2347	103	-0.24	004.07	0
004	Fiber, Crude (%)	0520	12.74	0.3300	12.91	0.8229	0.2347	103	-0.21	004.07	0
004	Fiber, Crude (%)	0004	12.75	1.210	12.91	0.8229	0.2347	103	-0.20	004.07	0
004	Fiber, Crude (%)	0123	12.77	0.2100	12.91	0.8229	0.2347	103	-0.17	004.07	0
004	Fiber, Crude (%)	0870	12.79	0.8524	12.91	0.8229	0.2347	103	-0.14	004.07	0
004	Fiber, Crude (%)	0589	12.79	0.1000	12.91	0.8229	0.2347	103	-0.14	004.07	0
004	Fiber, Crude (%)	0598	12.84	0.0700	12.91	0.8229	0.2347	103	-0.09	004.07	0
004	Fiber, Crude (%)	0511	12.85	0.5000	12.91	0.8229	0.2347	103	-0.07	004.07	0
004	Fiber, Crude (%)	2006	12.86	0.2600	12.91	0.8229	0.2347	103	-0.06	004.06	0
004	Fiber, Crude (%)	0034	12.89	0.0100	12.91	0.8229	0.2347	103	-0.03	004.07	0
004	Fiber, Crude (%)	0263	12.90	0.1670	12.91	0.8229	0.2347	103	-0.01	004.07	0
004	Fiber, Crude (%)	0278	12.90	0.0000	12.91	0.8229	0.2347	103	-0.01	004.07	0
004	Fiber, Crude (%)	2109	12.91	0.1400	12.91	0.8229	0.2347	103	0.00	004.07	0
004	Fiber, Crude (%)	0227	12.95	0.5000	12.91	0.8229	0.2347	103	0.05	004.00	0
004	Fiber, Crude (%)	0148	12.95	0.2400	12.91	0.8229	0.2347	103	0.05	004.07	0
004	Fiber, Crude (%)	0035	12.98	0.0600	12.91	0.8229	0.2347	103	0.09	004.07	0
004	Fiber, Crude (%)	2326	13.00	0.0000	12.91	0.8229	0.2347	103	0.11	004.07	0
004	Fiber, Crude (%)	0242	13.07	0.2200	12.91	0.8229	0.2347	103	0.20	004.07	0
004	Fiber, Crude (%)	0876	13.10	0.8000	12.91	0.8229	0.2347	103	0.24	004.07	0
004	Fiber, Crude (%)	0038	13.15	0.1000	12.91	0.8229	0.2347	103	0.30	004.06	0
004	Fiber, Crude (%)	0015	13.19	0.4400	12.91	0.8229	0.2347	103	0.35	004.07	0
004	Fiber, Crude (%)	0884	13.20	0.4000	12.91	0.8229	0.2347	103	0.36	004.00	0
004	Fiber, Crude (%)	0643	13.21	0.0740	12.91	0.8229	0.2347	103	0.37	004.07	0
004	Fiber, Crude (%)	2506	13.23	0.1900	12.91	0.8229	0.2347	103	0.39	004.07	0
004	Fiber, Crude (%)	2514	13.23	0.1900	12.91	0.8229	0.2347	103	0.39	004.07	0
004	Fiber, Crude (%)	2433	13.23	0.0049	12.91	0.8229	0.2347	103	0.40	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 (%)	0300	13.24	0.2500	12.91	0.8229	0.2347	103	0.40	004.07	0
004	Fiber, Crude (%)	0536	13.35	0.0600	12.91	0.8229	0.2347	103	0.54	004.07	0
004	Fiber, Crude (%)	0354	13.37	0.0200	12.91	0.8229	0.2347	103	0.56	004.07	0
004	Fiber, Crude (%)	0009	13.43	0.1200	12.91	0.8229	0.2347	103	0.64	004.07	0
004	Fiber, Crude (%)	0045	13.45	0.5000	12.91	0.8229	0.2347	103	0.66	004.07	0
004	Fiber, Crude (%)	0910	13.45	0.5000	12.91	0.8229	0.2347	103	0.66	004.07	0
004	Fiber, Crude (%)	0042	13.47	0.1400	12.91	0.8229	0.2347	103	0.69	004.07	0
004	Fiber, Crude (%)	0720	13.49	0.1200	12.91	0.8229	0.2347	103	0.71	004.06	0
004	Fiber, Crude (%)	0682	13.50	0.0000	12.91	0.8229	0.2347	103	0.72	004.07	0
004	Fiber, Crude (%)	2457	13.54	0.1700	12.91	0.8229	0.2347	103	0.76	004.07	0
004	Fiber, Crude (%)	0089	13.54	0.0000	12.91	0.8229	0.2347	103	0.77	004.07	0
004	Fiber, Crude (%)	0675	13.57	0.2500	12.91	0.8229	0.2347	103	0.80	004.07	0
004	Fiber, Crude (%)	0964	13.58	0.1100	12.91	0.8229	0.2347	103	0.81	004.06	0
004	Fiber, Crude (%)	0676	13.62	0.1000	12.91	0.8229	0.2347	103	0.87	004.06	0
004	Fiber, Crude (%)	0039	13.62	0.1800	12.91	0.8229	0.2347	103	0.87	004.07	0
004	Fiber, Crude (%)	0208	13.65	0.7000	12.91	0.8229	0.2347	103	0.90	004.00	0
004	Fiber, Crude (%)	2129	13.66	0.3970	12.91	0.8229	0.2347	103	0.92	004.99	0
004	Fiber, Crude (%)	0074	13.76	0.8500	12.91	0.8229	0.2347	103	1.03	004.07	0
004	Fiber, Crude (%)	0011	13.77	0.5700	12.91	0.8229	0.2347	103	1.04	004.07	0
004	Fiber, Crude (%)	0229	13.83	0.1500	12.91	0.8229	0.2347	103	1.12	004.07	0
004	Fiber, Crude (%)	0941	13.94	0.5600	12.91	0.8229	0.2347	103	1.26	004.06	0
004	Fiber, Crude (%)	2192	13.97	0.1400	12.91	0.8229	0.2347	103	1.29	004.03	0
004	Fiber, Crude (%)	0190	14.05	0.3000	12.91	0.8229	0.2347	103	1.39	004.07	0
004	Fiber, Crude (%)	0685	14.09	0.4000	12.91	0.8229	0.2347	103	1.44	004.06	0
004	Fiber, Crude (%)	0294	14.29	0.6400	12.91	0.8229	0.2347	103	1.68	004.07	0
004	Fiber, Crude (%)	0504	14.32	0.2300	12.91	0.8229	0.2347	103	1.71	004.07	0
004	Fiber, Crude (%)	0610	14.45	0.1000	12.91	0.8229	0.2347	103	1.88	004.06	0
004	Fiber, Crude (%)	0510	14.45	0.1000	12.91	0.8229	0.2347	103	1.88	004.07	0
004	Fiber, Crude (%)	2476	14.49	0.3370	12.91	0.8229	0.2347	103	1.93	004.07	0
004	Fiber, Crude (%)	0407	14.56	0.1173	12.91	0.8229	0.2347	103	2.01	004.07	0
004	Fiber, Crude (%)	0918	14.83	0.4100	12.91	0.8229	0.2347	103	2.33	004.07	0
004	Fiber, Crude (%)	2246	16.37	0.5083	12.91	0.8229	0.2347	103	4.21	004.03	0
004	Fiber, Crude (%)	0529	17.62	0.0300	12.91	0.8229	0.2347	103	5.72	004.07	0
004	Fiber, Crude (%)	2349	13.95	1.500	12.91	0.8229	0.2347	103	1.27	004.06	1
004	Fiber, Crude (%)	0693	14.95	1.700	12.91	0.8229	0.2347	103	2.48	004.07	1
004	Fiber, Crude (%)	2105	15.66	1.420	12.91	0.8229	0.2347	103	3.35	004.11	1
005	Ash (%)	2105	6.935	0.5500	8.413	0.2864	0.1180	116	-5.16	005.11	0
005	Ash (%)	0610	6.960	0.0400	8.413	0.2864	0.1180	116	-5.08	005.11	0
005	Ash (%)	0047	7.400	0.2000	8.413	0.2864	0.1180	116	-3.54	005.11	0
005	Ash (%)	0682	7.560	0.0000	8.413	0.2864	0.1180	116	-2.98	005.00	0
005	Ash (%)	0539	7.845	0.0900	8.413	0.2864	0.1180	116	-1.98	005.00	0
005	Ash (%)	0885	7.900	0.0400	8.413	0.2864	0.1180	116	-1.79	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 (%)	0169	7.950	0.0200	8.413	0.2864	0.1180	116	-1.62	005.00	0
005	Ash (%)	2459	7.970	0.0000	8.413	0.2864	0.1180	116	-1.55	005.00	0
005	Ash (%)	0345	7.975	0.0100	8.413	0.2864	0.1180	116	-1.53	005.00	0
005	Ash (%)	0089	8.025	0.0100	8.413	0.2864	0.1180	116	-1.36	005.00	0
005	Ash (%)	0208	8.045	0.0900	8.413	0.2864	0.1180	116	-1.29	005.00	0
005	Ash (%)	0692	8.045	0.2900	8.413	0.2864	0.1180	116	-1.29	005.05	0
005	Ash (%)	2326	8.050	0.1200	8.413	0.2864	0.1180	116	-1.27	005.00	0
005	Ash (%)	0511	8.050	0.1000	8.413	0.2864	0.1180	116	-1.27	005.03	0
005	Ash (%)	0011	8.055	0.0100	8.413	0.2864	0.1180	116	-1.25	005.00	0
005	Ash (%)	0015	8.125	0.0700	8.413	0.2864	0.1180	116	-1.01	005.00	0
005	Ash (%)	0004	8.135	0.1500	8.413	0.2864	0.1180	116	-0.97	005.00	0
005	Ash (%)	0520	8.140	0.1200	8.413	0.2864	0.1180	116	-0.95	005.00	0
005	Ash (%)	0598	8.155	0.0500	8.413	0.2864	0.1180	116	-0.90	005.00	0
005	Ash (%)	0964	8.157	0.0310	8.413	0.2864	0.1180	116	-0.90	005.00	0
005	Ash (%)	2199	8.160	0.2200	8.413	0.2864	0.1180	116	-0.88	005.00	0
005	Ash (%)	0229	8.165	0.2700	8.413	0.2864	0.1180	116	-0.87	005.00	0
005	Ash (%)	0848	8.165	0.0100	8.413	0.2864	0.1180	116	-0.87	005.00	0
005	Ash (%)	0505	8.190	0.0200	8.413	0.2864	0.1180	116	-0.78	005.00	0
005	Ash (%)	0407	8.196	0.0028	8.413	0.2864	0.1180	116	-0.76	005.00	0
005	Ash (%)	0956	8.200	0.2000	8.413	0.2864	0.1180	116	-0.75	005.00	0
005	Ash (%)	0953	8.205	0.0100	8.413	0.2864	0.1180	116	-0.73	005.00	0
005	Ash (%)	0186	8.220	0.0196	8.413	0.2864	0.1180	116	-0.67	005.00	0
005	Ash (%)	0563	8.223	0.0609	8.413	0.2864	0.1180	116	-0.66	005.00	0
005	Ash (%)	0042	8.225	0.0300	8.413	0.2864	0.1180	116	-0.66	005.00	0
005	Ash (%)	2433	8.243	0.1070	8.413	0.2864	0.1180	116	-0.60	005.00	0
005	Ash (%)	0504	8.245	0.0700	8.413	0.2864	0.1180	116	-0.59	005.00	0
005	Ash (%)	2302	8.245	0.0100	8.413	0.2864	0.1180	116	-0.59	005.00	0
005	Ash (%)	0353	8.250	0.0800	8.413	0.2864	0.1180	116	-0.57	005.00	0
005	Ash (%)	0171	8.255	0.0700	8.413	0.2864	0.1180	116	-0.55	005.00	0
005	Ash (%)	0049	8.255	0.2500	8.413	0.2864	0.1180	116	-0.55	005.00	0
005	Ash (%)	2482	8.256	0.0500	8.413	0.2864	0.1180	116	-0.55	005.00	0
005	Ash (%)	0685	8.260	0.2000	8.413	0.2864	0.1180	116	-0.54	005.00	0
005	Ash (%)	0852	8.260	0.1800	8.413	0.2864	0.1180	116	-0.54	005.11	0
005	Ash (%)	0045	8.290	0.2800	8.413	0.2864	0.1180	116	-0.43	005.00	0
005	Ash (%)	0038	8.300	0.3800	8.413	0.2864	0.1180	116	-0.40	005.00	0
005	Ash (%)	0227	8.300	0.4600	8.413	0.2864	0.1180	116	-0.40	005.00	0
005	Ash (%)	2196	8.300	0.0000	8.413	0.2864	0.1180	116	-0.40	005.00	0
005	Ash (%)	0019	8.300	0.1000	8.413	0.2864	0.1180	116	-0.40	005.99	0
005	Ash (%)	0536	8.320	0.0200	8.413	0.2864	0.1180	116	-0.33	005.99	0
005	Ash (%)	0354	8.330	0.1600	8.413	0.2864	0.1180	116	-0.29	005.00	0
005	Ash (%)	2188	8.345	0.0700	8.413	0.2864	0.1180	116	-0.24	005.00	0
005	Ash (%)	0366	8.350	0.3000	8.413	0.2864	0.1180	116	-0.22	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 (%)	0358	8.350	0.2800	8.413	0.2864	0.1180	116	-0.22	005.00	0
005	Ash (%)	0870	8.351	0.2394	8.413	0.2864	0.1180	116	-0.22	005.00	0
005	Ash (%)	0108	8.360	0.0600	8.413	0.2864	0.1180	116	-0.19	005.00	0
005	Ash (%)	2476	8.373	0.3930	8.413	0.2864	0.1180	116	-0.14	005.00	0
005	Ash (%)	0574	8.395	0.0100	8.413	0.2864	0.1180	116	-0.06	005.00	0
005	Ash (%)	0553	8.400	0.1000	8.413	0.2864	0.1180	116	-0.05	005.00	0
005	Ash (%)	0226	8.400	0.0200	8.413	0.2864	0.1180	116	-0.05	005.00	0
005	Ash (%)	0263	8.401	0.0140	8.413	0.2864	0.1180	116	-0.04	005.05	0
005	Ash (%)	0656	8.410	0.0000	8.413	0.2864	0.1180	116	-0.01	005.00	0
005	Ash (%)	0726	8.435	0.0100	8.413	0.2864	0.1180	116	0.08	005.05	0
005	Ash (%)	0723	8.440	0.0800	8.413	0.2864	0.1180	116	0.09	005.00	0
005	Ash (%)	2192	8.445	0.1700	8.413	0.2864	0.1180	116	0.11	005.05	0
005	Ash (%)	0876	8.450	0.3000	8.413	0.2864	0.1180	116	0.13	005.00	0
005	Ash (%)	2349	8.450	0.1000	8.413	0.2864	0.1180	116	0.13	005.00	0
005	Ash (%)	0001	8.451	0.1210	8.413	0.2864	0.1180	116	0.13	005.00	0
005	Ash (%)	2259	8.454	0.0480	8.413	0.2864	0.1180	116	0.14	005.00	0
005	Ash (%)	0546	8.460	0.1000	8.413	0.2864	0.1180	116	0.16	005.99	0
005	Ash (%)	2115	8.465	0.0300	8.413	0.2864	0.1180	116	0.18	005.00	0
005	Ash (%)	2434	8.470	0.0000	8.413	0.2864	0.1180	116	0.20	005.00	0
005	Ash (%)	0968	8.490	0.0000	8.413	0.2864	0.1180	116	0.27	005.00	0
005	Ash (%)	0098	8.495	0.1900	8.413	0.2864	0.1180	116	0.29	005.00	0
005	Ash (%)	0033	8.500	0.0000	8.413	0.2864	0.1180	116	0.30	005.00	0
005	Ash (%)	0529	8.500	0.0000	8.413	0.2864	0.1180	116	0.30	005.00	0
005	Ash (%)	0294	8.500	0.2000	8.413	0.2864	0.1180	116	0.30	005.05	0
005	Ash (%)	2246	8.504	0.0076	8.413	0.2864	0.1180	116	0.32	005.00	0
005	Ash (%)	0035	8.505	0.4500	8.413	0.2864	0.1180	116	0.32	005.00	0
005	Ash (%)	2184	8.505	0.1500	8.413	0.2864	0.1180	116	0.32	005.00	0
005	Ash (%)	0278	8.515	0.0300	8.413	0.2864	0.1180	116	0.35	005.00	0
005	Ash (%)	0066	8.515	0.1100	8.413	0.2864	0.1180	116	0.35	005.05	0
005	Ash (%)	2076	8.518	0.2533	8.413	0.2864	0.1180	116	0.37	005.00	0
005	Ash (%)	0589	8.520	0.0400	8.413	0.2864	0.1180	116	0.37	005.00	0
005	Ash (%)	0643	8.525	0.0520	8.413	0.2864	0.1180	116	0.39	005.05	0
005	Ash (%)	2009	8.532	0.0591	8.413	0.2864	0.1180	116	0.42	005.05	0
005	Ash (%)	0148	8.535	0.5100	8.413	0.2864	0.1180	116	0.42	005.00	0
005	Ash (%)	0675	8.535	0.0100	8.413	0.2864	0.1180	116	0.42	005.00	0
005	Ash (%)	2109	8.545	0.1500	8.413	0.2864	0.1180	116	0.46	005.05	0
005	Ash (%)	1019	8.575	0.0100	8.413	0.2864	0.1180	116	0.56	005.00	0
005	Ash (%)	2006	8.590	0.0600	8.413	0.2864	0.1180	116	0.62	005.00	0
005	Ash (%)	2506	8.605	0.0300	8.413	0.2864	0.1180	116	0.67	005.00	0
005	Ash (%)	0034	8.613	0.1691	8.413	0.2864	0.1180	116	0.70	005.05	0
005	Ash (%)	0100	8.615	0.0500	8.413	0.2864	0.1180	116	0.70	005.00	0
005	Ash (%)	0541	8.615	0.1900	8.413	0.2864	0.1180	116	0.70	005.00	0

Test Material Code # 202530			Analyte Proficiency Testing Report						Issue Date : 11/30/2025		
Method	Analyte	Lab	Lab Data		Robust* Analyte Values				AAFCO PT	Your	
Group	Group (Units)	Code	Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	Flag
005	Ash (%)	0083	8.620	0.0600	8.413	0.2864	0.1180	116	0.72	005.00	0
005	Ash (%)	0357	8.650	0.3000	8.413	0.2864	0.1180	116	0.83	005.00	0
005	Ash (%)	0674	8.660	0.0000	8.413	0.2864	0.1180	116	0.86	005.00	0
005	Ash (%)	2193	8.685	0.0500	8.413	0.2864	0.1180	116	0.95	005.00	0
005	Ash (%)	2268	8.690	0.2400	8.413	0.2864	0.1180	116	0.97	005.00	0
005	Ash (%)	0300	8.695	0.0300	8.413	0.2864	0.1180	116	0.98	005.00	0
005	Ash (%)	0144	8.700	0.0000	8.413	0.2864	0.1180	116	1.00	005.00	0
005	Ash (%)	0693	8.700	0.2000	8.413	0.2864	0.1180	116	1.00	005.00	0
005	Ash (%)	2457	8.705	0.0500	8.413	0.2864	0.1180	116	1.02	005.00	0
005	Ash (%)	0123	8.710	0.1800	8.413	0.2864	0.1180	116	1.04	005.00	0
005	Ash (%)	0413	8.710	0.0400	8.413	0.2864	0.1180	116	1.04	005.05	0
005	Ash (%)	0242	8.715	0.2700	8.413	0.2864	0.1180	116	1.05	005.00	0
005	Ash (%)	0202	8.720	0.5200	8.413	0.2864	0.1180	116	1.07	005.99	0
005	Ash (%)	0610	8.800	0.0400	8.413	0.2864	0.1180	116	1.35	005.05	0
005	Ash (%)	0884	8.800	0.2000	8.413	0.2864	0.1180	116	1.35	005.99	0
005	Ash (%)	2319	8.800	0.2000	8.413	0.2864	0.1180	116	1.35	005.99	0
005	Ash (%)	2246	8.804	0.0058	8.413	0.2864	0.1180	116	1.36	005.05	0
005	Ash (%)	0644	8.883	0.1040	8.413	0.2864	0.1180	116	1.64	005.02	0
005	Ash (%)	0720	8.900	0.0800	8.413	0.2864	0.1180	116	1.70	005.05	0
005	Ash (%)	0910	8.900	0.0000	8.413	0.2864	0.1180	116	1.70	005.99	0
005	Ash (%)	0190	8.925	0.0500	8.413	0.2864	0.1180	116	1.79	005.05	0
005	Ash (%)	0651	8.939	0.2076	8.413	0.2864	0.1180	116	1.84	005.00	0
005	Ash (%)	0676	9.155	0.0100	8.413	0.2864	0.1180	116	2.59	005.99	0
005	Ash (%)	0297	9.195	0.2300	8.413	0.2864	0.1180	116	2.73	005.00	0
005	Ash (%)	2129	9.254	0.1990	8.413	0.2864	0.1180	116	2.93	005.05	0
005	Ash (%)	0510	9.345	0.0900	8.413	0.2864	0.1180	116	3.25	005.00	0
005	Ash (%)	2200	7.650	1.100	8.413	0.2864	0.1180	116	-2.67	005.00	1
005	Ash (%)	0618	16.75	0.1600	8.413	0.2864	0.1180	116	29.11	005.00	2
006	Total Sugars (%)	0941	4.395	0.3300	5.462	0.8431	0.4831	5		006.03	0
006	Total Sugars (%)	0956	5.250	0.1000	5.462	0.8431	0.4831	5		006.99	0
006	Total Sugars (%)	0910	5.405	0.6500	5.462	0.8431	0.4831	5		006.00	0
006	Total Sugars (%)	0407	5.510	1.140	5.462	0.8431	0.4831	5		006.00	0
006	Total Sugars (%)	2246	6.748	0.1956	5.462	0.8431	0.4831	5		006.99	0
008	Fiber, Acid Detergent (%)	0345	12.12	0.0500	17.98	1.087	0.3255	57	-5.40	008.02	0
008	Fiber, Acid Detergent (%)	0278	15.25	0.3000	17.98	1.087	0.3255	57	-2.51	008.08	0
008	Fiber, Acid Detergent (%)	2196	15.58	0.0000	17.98	1.087	0.3255	57	-2.21	008.08	0
008	Fiber, Acid Detergent (%)	0968	15.66	0.0000	17.98	1.087	0.3255	57	-2.13	008.08	0
008	Fiber, Acid Detergent (%)	2129	15.99	0.1330	17.98	1.087	0.3255	57	-1.83	008.08	0
008	Fiber, Acid Detergent (%)	0956	16.00	0.2000	17.98	1.087	0.3255	57	-1.82	008.08	0
008	Fiber, Acid Detergent (%)	0848	16.11	0.0700	17.98	1.087	0.3255	57	-1.72	008.08	0
008	Fiber, Acid Detergent (%)	0723	16.47	0.0700	17.98	1.087	0.3255	57	-1.39	008.08	0
008	Fiber, Acid Detergent (%)	0354	16.55	0.2500	17.98	1.087	0.3255	57	-1.32	008.08	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
008	Fiber, Acid Detergent (%)	0504	16.83	0.0500	17.98	1.087	0.3255	57	-1.06	008.08	0
008	Fiber, Acid Detergent (%)	0676	17.00	0.8200	17.98	1.087	0.3255	57	-0.90	008.02	0
008	Fiber, Acid Detergent (%)	0910	17.07	1.120	17.98	1.087	0.3255	57	-0.84	008.08	0
008	Fiber, Acid Detergent (%)	2302	17.16	0.0300	17.98	1.087	0.3255	57	-0.76	008.08	0
008	Fiber, Acid Detergent (%)	0870	17.24	0.4534	17.98	1.087	0.3255	57	-0.68	008.08	0
008	Fiber, Acid Detergent (%)	2246	17.25	0.3733	17.98	1.087	0.3255	57	-0.67	008.02	0
008	Fiber, Acid Detergent (%)	0656	17.28	0.0000	17.98	1.087	0.3255	57	-0.64	008.08	0
008	Fiber, Acid Detergent (%)	2433	17.31	0.2387	17.98	1.087	0.3255	57	-0.61	008.08	0
008	Fiber, Acid Detergent (%)	0004	17.47	0.1900	17.98	1.087	0.3255	57	-0.47	008.08	0
008	Fiber, Acid Detergent (%)	0066	17.55	0.2700	17.98	1.087	0.3255	57	-0.40	008.08	0
008	Fiber, Acid Detergent (%)	2457	17.60	0.0100	17.98	1.087	0.3255	57	-0.35	008.08	0
008	Fiber, Acid Detergent (%)	0083	17.61	0.0500	17.98	1.087	0.3255	57	-0.34	008.08	0
008	Fiber, Acid Detergent (%)	0610	17.70	0.4000	17.98	1.087	0.3255	57	-0.26	008.99	0
008	Fiber, Acid Detergent (%)	0226	17.74	0.3500	17.98	1.087	0.3255	57	-0.23	008.02	0
008	Fiber, Acid Detergent (%)	0358	17.76	1.030	17.98	1.087	0.3255	57	-0.21	008.08	0
008	Fiber, Acid Detergent (%)	0015	18.03	0.2200	17.98	1.087	0.3255	57	0.05	008.08	0
008	Fiber, Acid Detergent (%)	0098	18.11	0.2400	17.98	1.087	0.3255	57	0.12	008.02	0
008	Fiber, Acid Detergent (%)	0042	18.22	0.4600	17.98	1.087	0.3255	57	0.22	008.08	0
008	Fiber, Acid Detergent (%)	0357	18.23	0.0600	17.98	1.087	0.3255	57	0.23	008.08	0
008	Fiber, Acid Detergent (%)	0941	18.24	0.3600	17.98	1.087	0.3255	57	0.24	008.99	0
008	Fiber, Acid Detergent (%)	0596	18.27	0.1000	17.98	1.087	0.3255	57	0.27	008.08	0
008	Fiber, Acid Detergent (%)	0297	18.30	0.6000	17.98	1.087	0.3255	57	0.29	008.08	0
008	Fiber, Acid Detergent (%)	2192	18.34	0.5300	17.98	1.087	0.3255	57	0.33	008.02	0
008	Fiber, Acid Detergent (%)	0049	18.34	0.9600	17.98	1.087	0.3255	57	0.33	008.08	0
008	Fiber, Acid Detergent (%)	0148	18.42	0.3500	17.98	1.087	0.3255	57	0.40	008.02	0
008	Fiber, Acid Detergent (%)	0675	18.42	0.9300	17.98	1.087	0.3255	57	0.40	008.08	0
008	Fiber, Acid Detergent (%)	0294	18.45	0.8200	17.98	1.087	0.3255	57	0.43	008.08	0
008	Fiber, Acid Detergent (%)	0674	18.50	0.0000	17.98	1.087	0.3255	57	0.48	008.02	0
008	Fiber, Acid Detergent (%)	0413	18.55	0.3000	17.98	1.087	0.3255	57	0.52	008.08	0
008	Fiber, Acid Detergent (%)	0353	18.57	1.010	17.98	1.087	0.3255	57	0.54	008.02	0
008	Fiber, Acid Detergent (%)	0035	18.61	0.4500	17.98	1.087	0.3255	57	0.58	008.08	0
008	Fiber, Acid Detergent (%)	0366	18.65	0.3000	17.98	1.087	0.3255	57	0.62	008.08	0
008	Fiber, Acid Detergent (%)	0536	18.79	0.1000	17.98	1.087	0.3255	57	0.75	008.08	0
008	Fiber, Acid Detergent (%)	0682	18.80	0.0000	17.98	1.087	0.3255	57	0.75	008.08	0
008	Fiber, Acid Detergent (%)	0001	18.83	0.5630	17.98	1.087	0.3255	57	0.79	008.08	0
008	Fiber, Acid Detergent (%)	0511	18.85	0.5000	17.98	1.087	0.3255	57	0.80	008.08	0
008	Fiber, Acid Detergent (%)	0045	18.90	0.0000	17.98	1.087	0.3255	57	0.85	008.08	0
008	Fiber, Acid Detergent (%)	0693	18.90	0.2000	17.98	1.087	0.3255	57	0.85	008.08	0
008	Fiber, Acid Detergent (%)	0964	18.91	0.3950	17.98	1.087	0.3255	57	0.85	008.02	0
008	Fiber, Acid Detergent (%)	0407	18.97	1.323	17.98	1.087	0.3255	57	0.91	008.08	0
008	Fiber, Acid Detergent (%)	0171	18.98	0.0800	17.98	1.087	0.3255	57	0.92	008.02	0
008	Fiber, Acid Detergent (%)	0263	19.07	0.1010	17.98	1.087	0.3255	57	1.00	008.08	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
008	Fiber, Acid Detergent (%)	0190	19.15	0.1100	17.98	1.087	0.3255	57	1.07	008.08	0
008	Fiber, Acid Detergent (%)	0726	19.15	0.1100	17.98	1.087	0.3255	57	1.07	008.08	0
008	Fiber, Acid Detergent (%)	2514	19.18	0.0800	17.98	1.087	0.3255	57	1.10	008.08	0
008	Fiber, Acid Detergent (%)	0148	19.25	0.4200	17.98	1.087	0.3255	57	1.17	008.08	0
008	Fiber, Acid Detergent (%)	0510	19.30	0.4000	17.98	1.087	0.3255	57	1.21	008.08	0
008	Fiber, Acid Detergent (%)	0227	19.70	0.0000	17.98	1.087	0.3255	57	1.58	008.08	0
008	Fiber, Acid Detergent (%)	2326	18.32	1.630	17.98	1.087	0.3255	57	0.31	008.08	1
009	Fiber, Neutral Detergent (%)	2196	32.64	0.0000	35.15	1.157	0.3487	52	-2.17	009.09	0
009	Fiber, Neutral Detergent (%)	0598	32.68	0.0300	35.15	1.157	0.3487	52	-2.14	009.09	0
009	Fiber, Neutral Detergent (%)	0504	33.48	0.2400	35.15	1.157	0.3487	52	-1.44	009.09	0
009	Fiber, Neutral Detergent (%)	0870	33.58	0.6558	35.15	1.157	0.3487	52	-1.36	009.09	0
009	Fiber, Neutral Detergent (%)	0358	33.71	0.5400	35.15	1.157	0.3487	52	-1.25	009.09	0
009	Fiber, Neutral Detergent (%)	0263	33.79	0.0270	35.15	1.157	0.3487	52	-1.18	009.09	0
009	Fiber, Neutral Detergent (%)	0098	33.85	0.1000	35.15	1.157	0.3487	52	-1.13	009.07	0
009	Fiber, Neutral Detergent (%)	0693	33.90	0.8000	35.15	1.157	0.3487	52	-1.08	009.09	0
009	Fiber, Neutral Detergent (%)	0910	33.95	0.3000	35.15	1.157	0.3487	52	-1.04	009.07	0
009	Fiber, Neutral Detergent (%)	0278	34.10	1.200	35.15	1.157	0.3487	52	-0.91	009.09	0
009	Fiber, Neutral Detergent (%)	2457	34.15	0.5000	35.15	1.157	0.3487	52	-0.87	009.09	0
009	Fiber, Neutral Detergent (%)	0083	34.29	0.3400	35.15	1.157	0.3487	52	-0.74	009.09	0
009	Fiber, Neutral Detergent (%)	0656	34.31	0.0000	35.15	1.157	0.3487	52	-0.73	009.09	0
009	Fiber, Neutral Detergent (%)	0407	34.53	0.5680	35.15	1.157	0.3487	52	-0.54	009.09	0
009	Fiber, Neutral Detergent (%)	0413	34.55	0.1000	35.15	1.157	0.3487	52	-0.52	009.09	0
009	Fiber, Neutral Detergent (%)	2129	34.63	0.2770	35.15	1.157	0.3487	52	-0.45	009.09	0
009	Fiber, Neutral Detergent (%)	0366	34.70	1.400	35.15	1.157	0.3487	52	-0.39	009.09	0
009	Fiber, Neutral Detergent (%)	0148	34.75	0.3500	35.15	1.157	0.3487	52	-0.35	009.09	0
009	Fiber, Neutral Detergent (%)	0066	34.78	0.1300	35.15	1.157	0.3487	52	-0.33	009.09	0
009	Fiber, Neutral Detergent (%)	0353	34.78	0.2000	35.15	1.157	0.3487	52	-0.32	009.07	0
009	Fiber, Neutral Detergent (%)	0035	34.80	0.3000	35.15	1.157	0.3487	52	-0.30	009.09	0
009	Fiber, Neutral Detergent (%)	2433	34.86	0.0338	35.15	1.157	0.3487	52	-0.26	009.09	0
009	Fiber, Neutral Detergent (%)	0049	35.01	0.0600	35.15	1.157	0.3487	52	-0.12	009.09	0
009	Fiber, Neutral Detergent (%)	0596	35.03	0.0300	35.15	1.157	0.3487	52	-0.11	009.09	0
009	Fiber, Neutral Detergent (%)	2302	35.06	0.1000	35.15	1.157	0.3487	52	-0.08	009.09	0
009	Fiber, Neutral Detergent (%)	0190	35.10	0.2400	35.15	1.157	0.3487	52	-0.04	009.09	0
009	Fiber, Neutral Detergent (%)	0726	35.10	0.2400	35.15	1.157	0.3487	52	-0.04	009.09	0
009	Fiber, Neutral Detergent (%)	0357	35.18	1.380	35.15	1.157	0.3487	52	0.02	009.09	0
009	Fiber, Neutral Detergent (%)	2192	35.25	0.5800	35.15	1.157	0.3487	52	0.09	009.07	0
009	Fiber, Neutral Detergent (%)	0510	35.25	0.1000	35.15	1.157	0.3487	52	0.09	009.09	0
009	Fiber, Neutral Detergent (%)	2246	35.29	0.5204	35.15	1.157	0.3487	52	0.12	009.07	0
009	Fiber, Neutral Detergent (%)	0723	35.34	0.1900	35.15	1.157	0.3487	52	0.16	009.09	0
009	Fiber, Neutral Detergent (%)	0848	35.40	0.1700	35.15	1.157	0.3487	52	0.21	009.09	0
009	Fiber, Neutral Detergent (%)	0956	35.50	0.2000	35.15	1.157	0.3487	52	0.30	009.09	0
009	Fiber, Neutral Detergent (%)	0682	35.60	0.0000	35.15	1.157	0.3487	52	0.39	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 (%)	2482	35.61	0.0700	35.15	1.157	0.3487	52	0.39	009.09	0
009	Fiber, Neutral Detergent (%)	0045	35.70	0.4000	35.15	1.157	0.3487	52	0.47	009.09	0
009	Fiber, Neutral Detergent (%)	0354	35.75	0.5900	35.15	1.157	0.3487	52	0.51	009.09	0
009	Fiber, Neutral Detergent (%)	0294	35.80	0.6100	35.15	1.157	0.3487	52	0.56	009.09	0
009	Fiber, Neutral Detergent (%)	0968	35.85	0.7800	35.15	1.157	0.3487	52	0.60	009.09	0
009	Fiber, Neutral Detergent (%)	0345	35.93	0.2600	35.15	1.157	0.3487	52	0.67	009.07	0
009	Fiber, Neutral Detergent (%)	0536	36.05	0.0900	35.15	1.157	0.3487	52	0.77	009.09	0
009	Fiber, Neutral Detergent (%)	0226	36.26	0.3800	35.15	1.157	0.3487	52	0.96	009.07	0
009	Fiber, Neutral Detergent (%)	2514	36.38	0.1100	35.15	1.157	0.3487	52	1.06	009.09	0
009	Fiber, Neutral Detergent (%)	0297	36.40	0.8000	35.15	1.157	0.3487	52	1.08	009.09	0
009	Fiber, Neutral Detergent (%)	0227	36.45	0.5000	35.15	1.157	0.3487	52	1.12	009.09	0
009	Fiber, Neutral Detergent (%)	2326	36.99	0.3400	35.15	1.157	0.3487	52	1.59	009.09	0
009	Fiber, Neutral Detergent (%)	0674	37.05	0.0000	35.15	1.157	0.3487	52	1.64	009.07	0
009	Fiber, Neutral Detergent (%)	0964	37.23	0.4810	35.15	1.157	0.3487	52	1.80	009.07	0
009	Fiber, Neutral Detergent (%)	0675	37.37	0.2900	35.15	1.157	0.3487	52	1.91	009.09	0
009	Fiber, Neutral Detergent (%)	0610	37.45	0.7000	35.15	1.157	0.3487	52	1.99	009.07	0
009	Fiber, Neutral Detergent (%)	0676	39.05	0.2300	35.15	1.157	0.3487	52	3.37	009.07	0
009	Fiber, Neutral Detergent (%)	0015	34.85	1.920	35.15	1.157	0.3487	52	-0.26	009.09	1
010	Moisture (%)	2129	7.865	0.1960	8.656	0.5585	0.1527	23	-1.42	010.99	0
010	Moisture (%)	0546	7.935	0.0100	8.656	0.5585	0.1527	23	-1.29	010.99	0
010	Moisture (%)	0726	8.125	0.0100	8.656	0.5585	0.1527	23	-0.95	010.99	0
010	Moisture (%)	0852	8.290	0.0000	8.656	0.5585	0.1527	23	-0.65	010.99	0
010	Moisture (%)	2506	8.315	0.0100	8.656	0.5585	0.1527	23	-0.61	010.99	0
010	Moisture (%)	0227	8.350	0.1000	8.656	0.5585	0.1527	23	-0.55	010.03	0
010	Moisture (%)	0034	8.370	0.1400	8.656	0.5585	0.1527	23	-0.51	010.99	0
010	Moisture (%)	2115	8.425	0.0300	8.656	0.5585	0.1527	23	-0.41	010.99	0
010	Moisture (%)	0019	8.440	0.5000	8.656	0.5585	0.1527	23	-0.39	010.99	0
010	Moisture (%)	0884	8.450	0.1000	8.656	0.5585	0.1527	23	-0.37	010.99	0
010	Moisture (%)	0610	8.475	0.0500	8.656	0.5585	0.1527	23	-0.32	010.11	0
010	Moisture (%)	0964	8.590	0.2300	8.656	0.5585	0.1527	23	-0.12	010.99	0
010	Moisture (%)	2105	8.605	0.4900	8.656	0.5585	0.1527	23	-0.09	010.11	0
010	Moisture (%)	2076	8.605	0.0900	8.656	0.5585	0.1527	23	-0.09	010.99	0
010	Moisture (%)	0692	8.625	0.0500	8.656	0.5585	0.1527	23	-0.05	010.99	0
010	Moisture (%)	0553	8.655	0.0900	8.656	0.5585	0.1527	23	0.00	010.11	0
010	Moisture (%)	2150	8.680	0.1800	8.656	0.5585	0.1527	23	0.04	010.99	0
010	Moisture (%)	0885	9.060	0.0400	8.656	0.5585	0.1527	23	0.72	010.11	0
010	Moisture (%)	0190	9.300	0.0400	8.656	0.5585	0.1527	23	1.15	010.99	0
010	Moisture (%)	0843	9.440	0.6400	8.656	0.5585	0.1527	23	1.40	010.03	0
010	Moisture (%)	2386	9.550	0.8000	8.656	0.5585	0.1527	23	1.60	010.11	0
010	Moisture (%)	2476	10.17	0.0150	8.656	0.5585	0.1527	23	2.70	010.99	0
010	Moisture (%)	0852	10.75	0.3600	8.656	0.5585	0.1527	23	3.75	010.11	0
011	Loss on Drying, HT (%)	1019	8.290	0.1000	9.310	0.3844	0.1105	65	-2.65	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 (%)	0852	8.290	0.0000	9.310	0.3844	0.1105	65	-2.65	011.99	0
011	Loss on Drying, HT (%)	2457	8.340	0.1400	9.310	0.3844	0.1105	65	-2.52	011.01	0
011	Loss on Drying, HT (%)	2246	8.342	0.1253	9.310	0.3844	0.1105	65	-2.52	011.01	0
011	Loss on Drying, HT (%)	2388	8.400	0.1800	9.310	0.3844	0.1105	65	-2.37	011.99	0
011	Loss on Drying, HT (%)	0843	8.510	0.6800	9.310	0.3844	0.1105	65	-2.08	011.01	0
011	Loss on Drying, HT (%)	2387	8.610	0.0800	9.310	0.3844	0.1105	65	-1.82	011.99	0
011	Loss on Drying, HT (%)	2200	8.750	0.1000	9.310	0.3844	0.1105	65	-1.46	011.01	0
011	Loss on Drying, HT (%)	2199	8.765	0.0500	9.310	0.3844	0.1105	65	-1.42	011.01	0
011	Loss on Drying, HT (%)	0942	8.820	0.2400	9.310	0.3844	0.1105	65	-1.27	011.02	0
011	Loss on Drying, HT (%)	0098	8.860	0.6600	9.310	0.3844	0.1105	65	-1.17	011.01	0
011	Loss on Drying, HT (%)	2174	8.935	0.1500	9.310	0.3844	0.1105	65	-0.97	011.99	0
011	Loss on Drying, HT (%)	0539	8.995	0.0700	9.310	0.3844	0.1105	65	-0.82	011.01	0
011	Loss on Drying, HT (%)	0354	9.010	0.0200	9.310	0.3844	0.1105	65	-0.78	011.01	0
011	Loss on Drying, HT (%)	0520	9.055	0.0900	9.310	0.3844	0.1105	65	-0.66	011.01	0
011	Loss on Drying, HT (%)	0953	9.060	0.1000	9.310	0.3844	0.1105	65	-0.65	011.01	0
011	Loss on Drying, HT (%)	0208	9.100	0.0200	9.310	0.3844	0.1105	65	-0.55	011.01	0
011	Loss on Drying, HT (%)	2326	9.115	0.0700	9.310	0.3844	0.1105	65	-0.51	011.01	0
011	Loss on Drying, HT (%)	0047	9.150	0.1000	9.310	0.3844	0.1105	65	-0.42	011.01	0
011	Loss on Drying, HT (%)	0066	9.150	0.0600	9.310	0.3844	0.1105	65	-0.42	011.01	0
011	Loss on Drying, HT (%)	2433	9.151	0.2383	9.310	0.3844	0.1105	65	-0.41	011.01	0
011	Loss on Drying, HT (%)	0100	9.185	0.0700	9.310	0.3844	0.1105	65	-0.32	011.01	0
011	Loss on Drying, HT (%)	0536	9.190	0.0600	9.310	0.3844	0.1105	65	-0.31	011.01	0
011	Loss on Drying, HT (%)	0723	9.240	0.0400	9.310	0.3844	0.1105	65	-0.18	011.01	0
011	Loss on Drying, HT (%)	0643	9.245	0.0900	9.310	0.3844	0.1105	65	-0.17	011.01	0
011	Loss on Drying, HT (%)	2482	9.270	0.0270	9.310	0.3844	0.1105	65	-0.10	011.01	0
011	Loss on Drying, HT (%)	0108	9.270	0.0600	9.310	0.3844	0.1105	65	-0.10	011.01	0
011	Loss on Drying, HT (%)	0171	9.275	0.0100	9.310	0.3844	0.1105	65	-0.09	011.01	0
011	Loss on Drying, HT (%)	0968	9.280	0.0000	9.310	0.3844	0.1105	65	-0.08	011.01	0
011	Loss on Drying, HT (%)	2196	9.290	0.0000	9.310	0.3844	0.1105	65	-0.05	011.01	0
011	Loss on Drying, HT (%)	0598	9.295	0.0100	9.310	0.3844	0.1105	65	-0.04	011.01	0
011	Loss on Drying, HT (%)	0563	9.297	0.1438	9.310	0.3844	0.1105	65	-0.03	011.01	0
011	Loss on Drying, HT (%)	2459	9.300	0.0400	9.310	0.3844	0.1105	65	-0.03	011.01	0
011	Loss on Drying, HT (%)	2268	9.310	0.2600	9.310	0.3844	0.1105	65	0.00	011.01	0
011	Loss on Drying, HT (%)	0651	9.337	0.1980	9.310	0.3844	0.1105	65	0.07	011.01	0
011	Loss on Drying, HT (%)	0226	9.340	0.0600	9.310	0.3844	0.1105	65	0.08	011.01	0
011	Loss on Drying, HT (%)	2188	9.370	0.1200	9.310	0.3844	0.1105	65	0.16	011.01	0
011	Loss on Drying, HT (%)	0574	9.380	0.0600	9.310	0.3844	0.1105	65	0.18	011.01	0
011	Loss on Drying, HT (%)	0510	9.400	0.2000	9.310	0.3844	0.1105	65	0.23	011.01	0
011	Loss on Drying, HT (%)	2006	9.465	0.0300	9.310	0.3844	0.1105	65	0.40	011.01	0
011	Loss on Drying, HT (%)	0529	9.465	0.0100	9.310	0.3844	0.1105	65	0.40	011.02	0
011	Loss on Drying, HT (%)	0674	9.500	0.0000	9.310	0.3844	0.1105	65	0.49	011.01	0
011	Loss on Drying, HT (%)	2184	9.530	0.0200	9.310	0.3844	0.1105	65	0.57	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 (%)	0511	9.555	0.3700	9.310	0.3844	0.1105	65	0.64	011.01	0
011	Loss on Drying, HT (%)	0848	9.560	0.1000	9.310	0.3844	0.1105	65	0.65	011.01	0
011	Loss on Drying, HT (%)	0004	9.570	0.1600	9.310	0.3844	0.1105	65	0.68	011.01	0
011	Loss on Drying, HT (%)	2434	9.570	0.0000	9.310	0.3844	0.1105	65	0.68	011.01	0
011	Loss on Drying, HT (%)	2302	9.575	0.0300	9.310	0.3844	0.1105	65	0.69	011.01	0
011	Loss on Drying, HT (%)	0300	9.595	0.2100	9.310	0.3844	0.1105	65	0.74	011.01	0
011	Loss on Drying, HT (%)	2057	9.596	0.1056	9.310	0.3844	0.1105	65	0.75	011.01	0
011	Loss on Drying, HT (%)	0682	9.610	0.0000	9.310	0.3844	0.1105	65	0.78	011.01	0
011	Loss on Drying, HT (%)	0144	9.615	0.1500	9.310	0.3844	0.1105	65	0.79	011.01	0
011	Loss on Drying, HT (%)	0294	9.620	0.1000	9.310	0.3844	0.1105	65	0.81	011.01	0
011	Loss on Drying, HT (%)	0596	9.630	0.1800	9.310	0.3844	0.1105	65	0.83	011.01	0
011	Loss on Drying, HT (%)	0242	9.650	0.0200	9.310	0.3844	0.1105	65	0.89	011.01	0
011	Loss on Drying, HT (%)	0541	9.680	0.3000	9.310	0.3844	0.1105	65	0.96	011.01	0
011	Loss on Drying, HT (%)	0263	9.685	0.0040	9.310	0.3844	0.1105	65	0.98	011.01	0
011	Loss on Drying, HT (%)	0123	9.710	0.0600	9.310	0.3844	0.1105	65	1.04	011.01	0
011	Loss on Drying, HT (%)	0870	9.732	0.1327	9.310	0.3844	0.1105	65	1.10	011.01	0
011	Loss on Drying, HT (%)	2193	9.740	0.0600	9.310	0.3844	0.1105	65	1.12	011.01	0
011	Loss on Drying, HT (%)	0553	9.770	0.5000	9.310	0.3844	0.1105	65	1.20	011.01	0
011	Loss on Drying, HT (%)	0589	9.800	0.5400	9.310	0.3844	0.1105	65	1.28	011.01	0
011	Loss on Drying, HT (%)	0618	9.815	0.0100	9.310	0.3844	0.1105	65	1.31	011.01	0
011	Loss on Drying, HT (%)	0227	9.980	0.4800	9.310	0.3844	0.1105	65	1.74	011.01	0
011	Loss on Drying, HT (%)	0407	10.37	0.0335	9.310	0.3844	0.1105	65	2.76	011.01	0
011	Loss on Drying, HT (%)	0229	9.610	0.9400	9.310	0.3844	0.1105	65	0.78	011.01	1
011	Loss on Drying, HT (%)	2168	9.700	0.9990	9.310	0.3844	0.1105	65	1.01	011.99	1
011	Loss on Drying, HT (%)	0685	12.54	0.4000	9.310	0.3844	0.1105	65	8.40	011.01	2
012	Starch (%)	0278	12.60	0.2000	15.18	1.211	0.2915	37	-2.13	012.04	0
012	Starch (%)	0596	12.65	0.1000	15.18	1.211	0.2915	37	-2.09	012.01	0
012	Starch (%)	0956	13.80	1.000	15.18	1.211	0.2915	37	-1.14	012.01	0
012	Starch (%)	0870	13.85	0.6948	15.18	1.211	0.2915	37	-1.10	012.01	0
012	Starch (%)	0910	13.90	0.0000	15.18	1.211	0.2915	37	-1.06	012.01	0
012	Starch (%)	0656	13.92	0.0000	15.18	1.211	0.2915	37	-1.04	012.03	0
012	Starch (%)	0353	14.03	0.0400	15.18	1.211	0.2915	37	-0.95	012.20	0
012	Starch (%)	0226	14.06	0.1300	15.18	1.211	0.2915	37	-0.93	012.04	0
012	Starch (%)	2129	14.10	0.1120	15.18	1.211	0.2915	37	-0.89	012.04	0
012	Starch (%)	0045	14.30	0.4000	15.18	1.211	0.2915	37	-0.73	012.04	0
012	Starch (%)	0510	14.35	0.3000	15.18	1.211	0.2915	37	-0.69	012.04	0
012	Starch (%)	0693	14.50	0.8000	15.18	1.211	0.2915	37	-0.56	012.04	0
012	Starch (%)	0148	14.51	0.1600	15.18	1.211	0.2915	37	-0.55	012.01	0
012	Starch (%)	0366	14.55	0.3000	15.18	1.211	0.2915	37	-0.52	012.01	0
012	Starch (%)	0297	14.59	0.2800	15.18	1.211	0.2915	37	-0.49	012.03	0
012	Starch (%)	0066	14.69	0.1300	15.18	1.211	0.2915	37	-0.41	012.99	0
012	Starch (%)	0407	14.94	0.3003	15.18	1.211	0.2915	37	-0.20	012.01	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
012	Starch (%)	0885	14.97	1.370	15.18	1.211	0.2915	37	-0.18	012.01	0
012	Starch (%)	0407	15.03	0.0685	15.18	1.211	0.2915	37	-0.13	012.03	0
012	Starch (%)	2246	15.17	0.4512	15.18	1.211	0.2915	37	0.00	012.99	0
012	Starch (%)	0676	15.33	0.8700	15.18	1.211	0.2915	37	0.12	012.01	0
012	Starch (%)	2196	15.91	0.0000	15.18	1.211	0.2915	37	0.60	012.00	0
012	Starch (%)	0941	15.99	0.5500	15.18	1.211	0.2915	37	0.66	012.00	0
012	Starch (%)	2192	16.04	0.0100	15.18	1.211	0.2915	37	0.71	012.00	0
012	Starch (%)	0610	16.05	0.1000	15.18	1.211	0.2915	37	0.72	012.00	0
012	Starch (%)	0674	16.06	0.0000	15.18	1.211	0.2915	37	0.73	012.04	0
012	Starch (%)	0723	16.10	0.0400	15.18	1.211	0.2915	37	0.76	012.00	0
012	Starch (%)	0910	16.10	0.0000	15.18	1.211	0.2915	37	0.76	012.00	0
012	Starch (%)	2319	16.25	0.3000	15.18	1.211	0.2915	37	0.88	012.00	0
012	Starch (%)	2109	16.28	0.0100	15.18	1.211	0.2915	37	0.90	012.00	0
012	Starch (%)	2009	16.28	0.0453	15.18	1.211	0.2915	37	0.90	012.00	0
012	Starch (%)	0848	16.33	0.0800	15.18	1.211	0.2915	37	0.95	012.00	0
012	Starch (%)	2188	16.35	0.2100	15.18	1.211	0.2915	37	0.96	012.00	0
012	Starch (%)	0227	16.40	0.4000	15.18	1.211	0.2915	37	1.01	012.00	0
012	Starch (%)	0354	16.67	0.2500	15.18	1.211	0.2915	37	1.23	012.00	0
012	Starch (%)	0208	16.70	0.8000	15.18	1.211	0.2915	37	1.25	012.04	0
012	Starch (%)	2006	16.90	0.2100	15.18	1.211	0.2915	37	1.42	012.00	0
012	Starch (%)	0098	15.35	2.300	15.18	1.211	0.2915	37	0.14	012.04	1
012	Starch (%)	2326	16.41	2.400	15.18	1.211	0.2915	37	1.02	012.01	1
012	Starch (%)	0852	28.02	0.2500	15.18	1.211	0.2915	37	10.60	012.11	2
013	Fat, Pretreat (%)	0618	1.735	0.1300	4.730	0.5397	0.2564	49	-5.55	013.08	0
013	Fat, Pretreat (%)	0618	2.610	0.1200	4.730	0.5397	0.2564	49	-3.93	013.00	0
013	Fat, Pretreat (%)	2268	3.340	0.3000	4.730	0.5397	0.2564	49	-2.58	013.10	0
013	Fat, Pretreat (%)	0027	3.819	0.4320	4.730	0.5397	0.2564	49	-1.69	013.13	0
013	Fat, Pretreat (%)	2155	4.005	0.2300	4.730	0.5397	0.2564	49	-1.34	013.99	0
013	Fat, Pretreat (%)	0098	4.145	0.4900	4.730	0.5397	0.2564	49	-1.08	013.02	0
013	Fat, Pretreat (%)	0036	4.186	0.1960	4.730	0.5397	0.2564	49	-1.01	013.10	0
013	Fat, Pretreat (%)	2129	4.215	0.4590	4.730	0.5397	0.2564	49	-0.96	013.13	0
013	Fat, Pretreat (%)	0354	4.290	0.0400	4.730	0.5397	0.2564	49	-0.82	013.13	0
013	Fat, Pretreat (%)	0083	4.315	0.0700	4.730	0.5397	0.2564	49	-0.77	013.00	0
013	Fat, Pretreat (%)	2115	4.370	0.3200	4.730	0.5397	0.2564	49	-0.67	013.00	0
013	Fat, Pretreat (%)	2196	4.400	0.0000	4.730	0.5397	0.2564	49	-0.61	013.10	0
013	Fat, Pretreat (%)	0870	4.408	0.0576	4.730	0.5397	0.2564	49	-0.60	013.02	0
013	Fat, Pretreat (%)	0610	4.450	0.0200	4.730	0.5397	0.2564	49	-0.52	013.10	0
013	Fat, Pretreat (%)	0876	4.450	0.5000	4.730	0.5397	0.2564	49	-0.52	013.13	0
013	Fat, Pretreat (%)	0297	4.465	0.1300	4.730	0.5397	0.2564	49	-0.49	013.00	0
013	Fat, Pretreat (%)	2076	4.501	0.0000	4.730	0.5397	0.2564	49	-0.42	013.00	0
013	Fat, Pretreat (%)	0229	4.515	0.1500	4.730	0.5397	0.2564	49	-0.40	013.00	0
013	Fat, Pretreat (%)	0643	4.516	0.0970	4.730	0.5397	0.2564	49	-0.40	013.13	0

Test Material Code # 202530			Analyte Proficiency Testing Report						Issue Date : 11/30/2025		
Method	Analyte	Lab	Lab Data		Robust* Analyte Values				AAFCO PT	Your	
Group	Group (Units)	Code	Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	Flag
013	Fat, Pretreat (%)	0242	4.520	0.5600	4.730	0.5397	0.2564	49	-0.39	013.00	0
013	Fat, Pretreat (%)	0968	4.535	0.8300	4.730	0.5397	0.2564	49	-0.36	013.13	0
013	Fat, Pretreat (%)	2319	4.600	0.0000	4.730	0.5397	0.2564	49	-0.24	013.00	0
013	Fat, Pretreat (%)	2302	4.670	0.2600	4.730	0.5397	0.2564	49	-0.11	013.13	0
013	Fat, Pretreat (%)	0563	4.710	0.1889	4.730	0.5397	0.2564	49	-0.04	013.02	0
013	Fat, Pretreat (%)	0910	4.740	0.0000	4.730	0.5397	0.2564	49	0.02	013.00	0
013	Fat, Pretreat (%)	0884	4.800	0.2000	4.730	0.5397	0.2564	49	0.13	013.00	0
013	Fat, Pretreat (%)	2433	4.809	0.0592	4.730	0.5397	0.2564	49	0.15	013.13	0
013	Fat, Pretreat (%)	0353	4.815	0.2500	4.730	0.5397	0.2564	49	0.16	013.10	0
013	Fat, Pretreat (%)	0208	4.835	0.8300	4.730	0.5397	0.2564	49	0.19	013.02	0
013	Fat, Pretreat (%)	0045	4.850	0.0000	4.730	0.5397	0.2564	49	0.22	013.02	0
013	Fat, Pretreat (%)	2057	4.860	0.4200	4.730	0.5397	0.2564	49	0.24	013.13	0
013	Fat, Pretreat (%)	0843	4.860	0.5400	4.730	0.5397	0.2564	49	0.24	013.13	0
013	Fat, Pretreat (%)	0148	4.860	0.0800	4.730	0.5397	0.2564	49	0.24	013.02	0
013	Fat, Pretreat (%)	2349	4.865	0.2300	4.730	0.5397	0.2564	49	0.25	013.10	0
013	Fat, Pretreat (%)	0066	4.940	0.0200	4.730	0.5397	0.2564	49	0.39	013.02	0
013	Fat, Pretreat (%)	0675	5.035	0.6900	4.730	0.5397	0.2564	49	0.57	013.00	0
013	Fat, Pretreat (%)	0853	5.050	0.1000	4.730	0.5397	0.2564	49	0.59	013.02	0
013	Fat, Pretreat (%)	2259	5.092	0.2390	4.730	0.5397	0.2564	49	0.67	013.13	0
013	Fat, Pretreat (%)	0541	5.200	0.2000	4.730	0.5397	0.2564	49	0.87	013.00	0
013	Fat, Pretreat (%)	2150	5.200	0.3600	4.730	0.5397	0.2564	49	0.87	013.00	0
013	Fat, Pretreat (%)	0676	5.290	0.1600	4.730	0.5397	0.2564	49	1.04	013.00	0
013	Fat, Pretreat (%)	0038	5.330	0.4600	4.730	0.5397	0.2564	49	1.11	013.02	0
013	Fat, Pretreat (%)	0202	5.345	0.0700	4.730	0.5397	0.2564	49	1.14	013.00	0
013	Fat, Pretreat (%)	0407	5.351	0.4220	4.730	0.5397	0.2564	49	1.15	013.02	0
013	Fat, Pretreat (%)	0227	5.565	0.0300	4.730	0.5397	0.2564	49	1.55	013.02	0
013	Fat, Pretreat (%)	0693	5.700	0.8000	4.730	0.5397	0.2564	49	1.80	013.02	0
013	Fat, Pretreat (%)	0682	5.970	0.0000	4.730	0.5397	0.2564	49	2.30	013.02	0
013	Fat, Pretreat (%)	0553	6.125	0.0900	4.730	0.5397	0.2564	49	2.58	013.02	0
013	Fat, Pretreat (%)	0407	6.151	0.0451	4.730	0.5397	0.2564	49	2.63	013.13	0
014	Fiber, Total Dietary (%)	0148	38.53	0.2470				3		014.01	0
014	Fiber, Total Dietary (%)	0676	40.22	0.0100				3		014.99	0
014	Fiber, Total Dietary (%)	2319	41.00	0.2000				3		014.99	0
014	Fiber, Total Dietary (%)	0870	37.20	1.400				3		014.01	1
015	Aluminum (ppm)	0692	25.50	9.000	58.92	17.11	3.184	15	-1.95	015.42	0
015	Aluminum (ppm)	0510	36.00	4.000	58.92	17.11	3.184	15	-1.34	015.43	0
015	Aluminum (ppm)	2129	36.35	1.620	58.92	17.11	3.184	15	-1.32	015.42	0
015	Aluminum (ppm)	0123	46.75	1.700	58.92	17.11	3.184	15	-0.71	015.99	0
015	Aluminum (ppm)	0049	55.10	3.040	58.92	17.11	3.184	15	-0.22	015.41	0
015	Aluminum (ppm)	0227	58.00	6.000	58.92	17.11	3.184	15	-0.05	015.41	0
015	Aluminum (ppm)	0407	60.10	4.964	58.92	17.11	3.184	15	0.07	015.43	0
015	Aluminum (ppm)	0226	60.99	0.3900	58.92	17.11	3.184	15	0.12	015.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
015	Aluminum (ppm)	0407	61.67	8.057	58.92	17.11	3.184	15	0.16	015.41	0
015	Aluminum (ppm)	0345	64.95	1.700	58.92	17.11	3.184	15	0.35	015.43	0
015	Aluminum (ppm)	0520	68.68	2.978	58.92	17.11	3.184	15	0.57	015.41	0
015	Aluminum (ppm)	0553	72.10	1.600	58.92	17.11	3.184	15	0.77	015.53	0
015	Aluminum (ppm)	0353	73.04	3.470	58.92	17.11	3.184	15	0.83	015.43	0
015	Aluminum (ppm)	0407	73.29	1.738	58.92	17.11	3.184	15	0.84	015.53	0
015	Aluminum (ppm)	2481	83.51	1.130	58.92	17.11	3.184	15	1.44	015.43	0
015	Aluminum (ppm)	0297	0.0000	0.0000	58.92	17.11	3.184	15		015.43	4
017	Boron (ppm)	0510	5.500	1.000	7.221	0.7122	0.3262	18	-2.42	017.43	0
017	Boron (ppm)	0407	6.289	0.4591	7.221	0.7122	0.3262	18	-1.31	017.43	0
017	Boron (ppm)	0345	6.300	0.2000	7.221	0.7122	0.3262	18	-1.29	017.43	0
017	Boron (ppm)	0358	6.830	0.2200	7.221	0.7122	0.3262	18	-0.55	017.41	0
017	Boron (ppm)	0083	6.990	0.0200	7.221	0.7122	0.3262	18	-0.32	017.43	0
017	Boron (ppm)	0693	7.000	0.0000	7.221	0.7122	0.3262	18	-0.31	017.42	0
017	Boron (ppm)	0226	7.025	0.2900	7.221	0.7122	0.3262	18	-0.28	017.43	0
017	Boron (ppm)	0407	7.053	0.6053	7.221	0.7122	0.3262	18	-0.24	017.41	0
017	Boron (ppm)	0045	7.245	0.7300	7.221	0.7122	0.3262	18	0.03	017.42	0
017	Boron (ppm)	0407	7.248	0.1733	7.221	0.7122	0.3262	18	0.04	017.53	0
017	Boron (ppm)	2129	7.257	0.1020	7.221	0.7122	0.3262	18	0.05	017.42	0
017	Boron (ppm)	0049	7.315	0.1900	7.221	0.7122	0.3262	18	0.13	017.41	0
017	Boron (ppm)	0123	7.385	0.0100	7.221	0.7122	0.3262	18	0.23	017.99	0
017	Boron (ppm)	0226	7.410	0.2400	7.221	0.7122	0.3262	18	0.27	017.41	0
017	Boron (ppm)	0353	7.720	0.2600	7.221	0.7122	0.3262	18	0.70	017.43	0
017	Boron (ppm)	0553	8.180	0.9000	7.221	0.7122	0.3262	18	1.35	017.53	0
017	Boron (ppm)	0229	8.635	0.1700	7.221	0.7122	0.3262	18	1.99	017.41	0
017	Boron (ppm)	0294	10.05	0.3900	7.221	0.7122	0.3262	18	3.96	017.42	0
019	Calcium (%)	0852	0.4900	0.0800	1.263	0.0912	0.0399	115	-8.49	019.99	0
019	Calcium (%)	0884	0.8750	0.0100	1.263	0.0912	0.0399	115	-4.26	019.31	0
019	Calcium (%)	2006	1.033	0.0340	1.263	0.0912	0.0399	115	-2.53	019.09	0
019	Calcium (%)	0553	1.090	0.0800	1.263	0.0912	0.0399	115	-1.90	019.53	0
019	Calcium (%)	0083	1.100	0.0400	1.263	0.0912	0.0399	115	-1.79	019.43	0
019	Calcium (%)	2115	1.115	0.0300	1.263	0.0912	0.0399	115	-1.63	019.43	0
019	Calcium (%)	0229	1.115	0.0100	1.263	0.0912	0.0399	115	-1.63	019.41	0
019	Calcium (%)	2115	1.125	0.0100	1.263	0.0912	0.0399	115	-1.52	019.33	0
019	Calcium (%)	0511	1.130	0.0200	1.263	0.0912	0.0399	115	-1.46	019.43	0
019	Calcium (%)	2302	1.130	0.0600	1.263	0.0912	0.0399	115	-1.46	019.99	0
019	Calcium (%)	0520	1.139	0.0448	1.263	0.0912	0.0399	115	-1.36	019.41	0
019	Calcium (%)	0848	1.140	0.0200	1.263	0.0912	0.0399	115	-1.35	019.41	0
019	Calcium (%)	2302	1.145	0.0100	1.263	0.0912	0.0399	115	-1.30	019.00	0
019	Calcium (%)	0242	1.145	0.0900	1.263	0.0912	0.0399	115	-1.30	019.99	0
019	Calcium (%)	0354	1.146	0.0140	1.263	0.0912	0.0399	115	-1.29	019.43	0
019	Calcium (%)	0685	1.160	0.0400	1.263	0.0912	0.0399	115	-1.13	019.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
019	Calcium (%)	0038	1.160	0.0200	1.263	0.0912	0.0399	115	-1.13	019.43	0
019	Calcium (%)	0357	1.165	0.0275	1.263	0.0912	0.0399	115	-1.08	019.42	0
019	Calcium (%)	0536	1.170	0.1000	1.263	0.0912	0.0399	115	-1.03	019.31	0
019	Calcium (%)	0004	1.170	0.0000	1.263	0.0912	0.0399	115	-1.03	019.41	0
019	Calcium (%)	2394	1.175	0.0100	1.263	0.0912	0.0399	115	-0.97	019.43	0
019	Calcium (%)	0108	1.175	0.2300	1.263	0.0912	0.0399	115	-0.97	019.31	0
019	Calcium (%)	0848	1.185	0.0700	1.263	0.0912	0.0399	115	-0.86	019.43	0
019	Calcium (%)	0676	1.190	0.0200	1.263	0.0912	0.0399	115	-0.81	019.99	0
019	Calcium (%)	0066	1.196	0.0230	1.263	0.0912	0.0399	115	-0.75	019.41	0
019	Calcium (%)	0682	1.200	0.0000	1.263	0.0912	0.0399	115	-0.70	019.43	0
019	Calcium (%)	0345	1.203	0.0030	1.263	0.0912	0.0399	115	-0.67	019.43	0
019	Calcium (%)	0001	1.209	0.0110	1.263	0.0912	0.0399	115	-0.60	019.31	0
019	Calcium (%)	0010	1.210	0.1000	1.263	0.0912	0.0399	115	-0.59	019.43	0
019	Calcium (%)	0226	1.210	0.0400	1.263	0.0912	0.0399	115	-0.59	019.43	0
019	Calcium (%)	0407	1.222	0.0607	1.263	0.0912	0.0399	115	-0.45	019.41	0
019	Calcium (%)	2109	1.223	0.0630	1.263	0.0912	0.0399	115	-0.45	019.00	0
019	Calcium (%)	0208	1.223	0.0660	1.263	0.0912	0.0399	115	-0.44	019.41	0
019	Calcium (%)	0202	1.225	0.0300	1.263	0.0912	0.0399	115	-0.42	019.42	0
019	Calcium (%)	0033	1.225	0.0500	1.263	0.0912	0.0399	115	-0.42	019.43	0
019	Calcium (%)	2009	1.228	0.0065	1.263	0.0912	0.0399	115	-0.39	019.08	0
019	Calcium (%)	0036	1.229	0.0032	1.263	0.0912	0.0399	115	-0.38	019.43	0
019	Calcium (%)	0019	1.230	0.0600	1.263	0.0912	0.0399	115	-0.37	019.41	0
019	Calcium (%)	0366	1.230	0.1800	1.263	0.0912	0.0399	115	-0.37	019.42	0
019	Calcium (%)	0026	1.231	0.0120	1.263	0.0912	0.0399	115	-0.36	019.42	0
019	Calcium (%)	2476	1.233	0.0190	1.263	0.0912	0.0399	115	-0.34	019.43	0
019	Calcium (%)	2433	1.235	0.0452	1.263	0.0912	0.0399	115	-0.32	019.42	0
019	Calcium (%)	0596	1.240	0.0400	1.263	0.0912	0.0399	115	-0.26	019.31	0
019	Calcium (%)	2246	1.241	0.0001	1.263	0.0912	0.0399	115	-0.25	019.31	0
019	Calcium (%)	2482	1.244	0.0370	1.263	0.0912	0.0399	115	-0.22	019.41	0
019	Calcium (%)	0598	1.244	0.0011	1.263	0.0912	0.0399	115	-0.22	019.41	0
019	Calcium (%)	0035	1.250	0.0400	1.263	0.0912	0.0399	115	-0.15	019.42	0
019	Calcium (%)	0227	1.250	0.0200	1.263	0.0912	0.0399	115	-0.15	019.44	0
019	Calcium (%)	0687	1.255	0.1100	1.263	0.0912	0.0399	115	-0.09	019.31	0
019	Calcium (%)	0148	1.255	0.0500	1.263	0.0912	0.0399	115	-0.09	019.41	0
019	Calcium (%)	0693	1.255	0.0300	1.263	0.0912	0.0399	115	-0.09	019.42	0
019	Calcium (%)	0011	1.255	0.0300	1.263	0.0912	0.0399	115	-0.09	019.43	0
019	Calcium (%)	0563	1.257	0.0226	1.263	0.0912	0.0399	115	-0.07	019.31	0
019	Calcium (%)	0049	1.260	0.0200	1.263	0.0912	0.0399	115	-0.04	019.41	0
019	Calcium (%)	2319	1.260	0.0400	1.263	0.0912	0.0399	115	-0.04	019.42	0
019	Calcium (%)	0001	1.260	0.0400	1.263	0.0912	0.0399	115	-0.04	019.43	0
019	Calcium (%)	0504	1.260	0.0200	1.263	0.0912	0.0399	115	-0.04	019.53	0
019	Calcium (%)	0278	1.265	0.0100	1.263	0.0912	0.0399	115	0.02	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 (%)	0555	1.265	0.0060	1.263	0.0912	0.0399	115	0.02	019.42	0
019	Calcium (%)	0885	1.265	0.0087	1.263	0.0912	0.0399	115	0.02	019.08	0
019	Calcium (%)	0039	1.270	0.0930	1.263	0.0912	0.0399	115	0.07	019.44	0
019	Calcium (%)	0045	1.270	0.1000	1.263	0.0912	0.0399	115	0.07	019.42	0
019	Calcium (%)	0358	1.275	0.0100	1.263	0.0912	0.0399	115	0.13	019.41	0
019	Calcium (%)	2129	1.279	0.0110	1.263	0.0912	0.0399	115	0.17	019.42	0
019	Calcium (%)	0910	1.280	0.0000	1.263	0.0912	0.0399	115	0.18	019.41	0
019	Calcium (%)	0190	1.280	0.0000	1.263	0.0912	0.0399	115	0.18	019.42	0
019	Calcium (%)	0675	1.280	0.0200	1.263	0.0912	0.0399	115	0.18	019.43	0
019	Calcium (%)	2481	1.280	0.0000	1.263	0.0912	0.0399	115	0.18	019.43	0
019	Calcium (%)	2006	1.281	0.1060	1.263	0.0912	0.0399	115	0.19	019.00	0
019	Calcium (%)	0651	1.282	0.0843	1.263	0.0912	0.0399	115	0.20	019.31	0
019	Calcium (%)	0407	1.284	0.0726	1.263	0.0912	0.0399	115	0.23	019.43	0
019	Calcium (%)	0353	1.285	0.0700	1.263	0.0912	0.0399	115	0.24	019.43	0
019	Calcium (%)	0968	1.289	0.0040	1.263	0.0912	0.0399	115	0.28	019.43	0
019	Calcium (%)	0144	1.290	0.0000	1.263	0.0912	0.0399	115	0.29	019.41	0
019	Calcium (%)	0171	1.290	0.0400	1.263	0.0912	0.0399	115	0.29	019.41	0
019	Calcium (%)	0035	1.290	0.0000	1.263	0.0912	0.0399	115	0.29	019.43	0
019	Calcium (%)	0510	1.290	0.0200	1.263	0.0912	0.0399	115	0.29	019.43	0
019	Calcium (%)	0870	1.291	0.0490	1.263	0.0912	0.0399	115	0.30	019.42	0
019	Calcium (%)	0226	1.295	0.0300	1.263	0.0912	0.0399	115	0.35	019.41	0
019	Calcium (%)	0723	1.298	0.0080	1.263	0.0912	0.0399	115	0.38	019.41	0
019	Calcium (%)	0263	1.298	0.0200	1.263	0.0912	0.0399	115	0.38	019.42	0
019	Calcium (%)	0294	1.305	0.0300	1.263	0.0912	0.0399	115	0.46	019.42	0
019	Calcium (%)	2196	1.310	0.0000	1.263	0.0912	0.0399	115	0.51	019.08	0
019	Calcium (%)	0098	1.310	0.0200	1.263	0.0912	0.0399	115	0.51	019.44	0
019	Calcium (%)	2506	1.315	0.0500	1.263	0.0912	0.0399	115	0.57	019.08	0
019	Calcium (%)	0038	1.315	0.0300	1.263	0.0912	0.0399	115	0.57	019.31	0
019	Calcium (%)	0100	1.315	0.0900	1.263	0.0912	0.0399	115	0.57	019.99	0
019	Calcium (%)	0413	1.325	0.0500	1.263	0.0912	0.0399	115	0.68	019.41	0
019	Calcium (%)	2196	1.330	0.0000	1.263	0.0912	0.0399	115	0.73	019.31	0
019	Calcium (%)	0504	1.335	0.0100	1.263	0.0912	0.0399	115	0.78	019.42	0
019	Calcium (%)	2326	1.335	0.0500	1.263	0.0912	0.0399	115	0.78	019.43	0
019	Calcium (%)	0610	1.340	0.1200	1.263	0.0912	0.0399	115	0.84	019.43	0
019	Calcium (%)	0297	1.340	0.0400	1.263	0.0912	0.0399	115	0.84	019.43	0
019	Calcium (%)	0529	1.345	0.0100	1.263	0.0912	0.0399	115	0.89	019.31	0
019	Calcium (%)	0674	1.350	0.0000	1.263	0.0912	0.0399	115	0.95	019.41	0
019	Calcium (%)	0186	1.354	0.0314	1.263	0.0912	0.0399	115	1.00	019.42	0
019	Calcium (%)	2193	1.355	0.0100	1.263	0.0912	0.0399	115	1.00	019.08	0
019	Calcium (%)	0726	1.355	0.0100	1.263	0.0912	0.0399	115	1.00	019.42	0
019	Calcium (%)	2188	1.360	0.0200	1.263	0.0912	0.0399	115	1.06	019.31	0
019	Calcium (%)	2199	1.365	0.1300	1.263	0.0912	0.0399	115	1.11	019.08	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
019	Calcium (%)	0505	1.370	0.0600	1.263	0.0912	0.0399	115	1.17	019.43	0
019	Calcium (%)	0009	1.377	0.1366	1.263	0.0912	0.0399	115	1.24	019.42	0
019	Calcium (%)	0042	1.380	0.0800	1.263	0.0912	0.0399	115	1.28	019.42	0
019	Calcium (%)	0407	1.382	0.0797	1.263	0.0912	0.0399	115	1.30	019.53	0
019	Calcium (%)	0964	1.389	0.0719	1.263	0.0912	0.0399	115	1.37	019.43	0
019	Calcium (%)	2188	1.390	0.0600	1.263	0.0912	0.0399	115	1.39	019.08	0
019	Calcium (%)	0169	1.395	0.0300	1.263	0.0912	0.0399	115	1.44	019.32	0
019	Calcium (%)	2434	1.400	0.0000	1.263	0.0912	0.0399	115	1.50	019.08	0
019	Calcium (%)	0089	1.435	0.0100	1.263	0.0912	0.0399	115	1.88	019.43	0
019	Calcium (%)	0186	1.448	0.0077	1.263	0.0912	0.0399	115	2.02	019.52	0
019	Calcium (%)	2259	1.450	0.0750	1.263	0.0912	0.0399	115	2.04	019.41	0
019	Calcium (%)	0536	1.475	0.0300	1.263	0.0912	0.0399	115	2.32	019.02	0
019	Calcium (%)	0300	1.480	0.1800	1.263	0.0912	0.0399	115	2.38	019.33	0
019	Calcium (%)	2200	1.500	0.0200	1.263	0.0912	0.0399	115	2.60	019.08	0
019	Calcium (%)	0098	1.505	0.0300	1.263	0.0912	0.0399	115	2.65	019.43	0
019	Calcium (%)	0006	1.325	0.2900	1.263	0.0912	0.0399	115	0.68	019.43	1
019	Calcium (%)	0692	1.455	0.3900	1.263	0.0912	0.0399	115	2.10	019.42	1
019	Calcium (%)	0123	2.280	0.3600	1.263	0.0912	0.0399	115	11.15	019.99	2
021	Cobalt (ppm)	0066	0.6470	0.0600	1.171	0.2535	0.1032	24	-2.07	021.41	0
021	Cobalt (ppm)	0563	0.8070	0.0520	1.171	0.2535	0.1032	24	-1.44	021.31	0
021	Cobalt (ppm)	0693	0.8520	0.0800	1.171	0.2535	0.1032	24	-1.26	021.42	0
021	Cobalt (ppm)	0910	0.8600	0.0200	1.171	0.2535	0.1032	24	-1.23	021.52	0
021	Cobalt (ppm)	0186	0.9388	0.0563	1.171	0.2535	0.1032	24	-0.92	021.52	0
021	Cobalt (ppm)	0555	0.9574	0.2332	1.171	0.2535	0.1032	24	-0.84	021.42	0
021	Cobalt (ppm)	2326	0.9930	0.0180	1.171	0.2535	0.1032	24	-0.70	021.43	0
021	Cobalt (ppm)	0366	1.050	0.3000	1.171	0.2535	0.1032	24	-0.48	021.42	0
021	Cobalt (ppm)	0045	1.070	0.0000	1.171	0.2535	0.1032	24	-0.40	021.42	0
021	Cobalt (ppm)	0227	1.100	0.0000	1.171	0.2535	0.1032	24	-0.28	021.41	0
021	Cobalt (ppm)	0345	1.165	0.0100	1.171	0.2535	0.1032	24	-0.02	021.43	0
021	Cobalt (ppm)	0553	1.210	0.2000	1.171	0.2535	0.1032	24	0.15	021.53	0
021	Cobalt (ppm)	0504	1.245	0.0700	1.171	0.2535	0.1032	24	0.29	021.53	0
021	Cobalt (ppm)	0968	1.269	0.0190	1.171	0.2535	0.1032	24	0.38	021.43	0
021	Cobalt (ppm)	0123	1.275	0.1100	1.171	0.2535	0.1032	24	0.41	021.99	0
021	Cobalt (ppm)	0226	1.290	0.0000	1.171	0.2535	0.1032	24	0.47	021.43	0
021	Cobalt (ppm)	0964	1.310	0.0800	1.171	0.2535	0.1032	24	0.55	021.43	0
021	Cobalt (ppm)	0278	1.321	0.0520	1.171	0.2535	0.1032	24	0.59	021.43	0
021	Cobalt (ppm)	0407	1.370	0.2007	1.171	0.2535	0.1032	24	0.79	021.41	0
021	Cobalt (ppm)	2481	1.375	0.0100	1.171	0.2535	0.1032	24	0.80	021.43	0
021	Cobalt (ppm)	0610	1.425	0.1100	1.171	0.2535	0.1032	24	1.00	021.53	0
021	Cobalt (ppm)	0510	1.450	0.0200	1.171	0.2535	0.1032	24	1.10	021.43	0
021	Cobalt (ppm)	0407	1.457	0.2529	1.171	0.2535	0.1032	24	1.13	021.53	0
021	Cobalt (ppm)	0407	1.523	0.3405	1.171	0.2535	0.1032	24	1.39	021.43	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			
021	Cobalt (ppm)	2476	1.566	0.6560	1.171	0.2535	0.1032	24	1.56	021.43	1
021	Cobalt (ppm)	0682	< 1		1.171	0.2535	0.1032	24		021.43	5
022	Copper (ppm)	2188	9.415	0.0300	27.47	4.233	1.759	86	-4.26	022.31	0
022	Copper (ppm)	0004	10.57	2.420	27.47	4.233	1.759	86	-3.99	022.41	0
022	Copper (ppm)	0536	11.85	2.300	27.47	4.233	1.759	86	-3.69	022.31	0
022	Copper (ppm)	0229	12.43	1.390	27.47	4.233	1.759	86	-3.55	022.41	0
022	Copper (ppm)	0848	14.26	0.4100	27.47	4.233	1.759	86	-3.12	022.41	0
022	Copper (ppm)	0520	14.59	1.280	27.47	4.233	1.759	86	-3.04	022.41	0
022	Copper (ppm)	0598	16.09	1.704	27.47	4.233	1.759	86	-2.69	022.41	0
022	Copper (ppm)	0001	18.53	0.0300	27.47	4.233	1.759	86	-2.11	022.31	0
022	Copper (ppm)	0674	19.03	0.0000	27.47	4.233	1.759	86	-1.99	022.41	0
022	Copper (ppm)	0529	19.75	0.5000	27.47	4.233	1.759	86	-1.82	022.31	0
022	Copper (ppm)	0171	19.90	1.000	27.47	4.233	1.759	86	-1.79	022.41	0
022	Copper (ppm)	0227	20.00	2.000	27.47	4.233	1.759	86	-1.76	022.44	0
022	Copper (ppm)	2246	20.64	0.4914	27.47	4.233	1.759	86	-1.61	022.31	0
022	Copper (ppm)	0019	21.08	1.690	27.47	4.233	1.759	86	-1.51	022.41	0
022	Copper (ppm)	0723	22.07	0.4400	27.47	4.233	1.759	86	-1.27	022.41	0
022	Copper (ppm)	2196	22.29	0.0000	27.47	4.233	1.759	86	-1.22	022.31	0
022	Copper (ppm)	0358	22.87	1.830	27.47	4.233	1.759	86	-1.09	022.41	0
022	Copper (ppm)	0049	23.86	2.140	27.47	4.233	1.759	86	-0.85	022.41	0
022	Copper (ppm)	0148	24.36	0.6000	27.47	4.233	1.759	86	-0.73	022.41	0
022	Copper (ppm)	0278	25.40	1.200	27.47	4.233	1.759	86	-0.49	022.42	0
022	Copper (ppm)	0870	25.70	0.0500	27.47	4.233	1.759	86	-0.42	022.42	0
022	Copper (ppm)	0039	25.82	2.630	27.47	4.233	1.759	86	-0.39	022.44	0
022	Copper (ppm)	0100	26.00	0.0000	27.47	4.233	1.759	86	-0.35	022.99	0
022	Copper (ppm)	0263	26.44	0.2930	27.47	4.233	1.759	86	-0.24	022.42	0
022	Copper (ppm)	2326	26.73	2.870	27.47	4.233	1.759	86	-0.17	022.43	0
022	Copper (ppm)	0033	26.80	0.4000	27.47	4.233	1.759	86	-0.16	022.43	0
022	Copper (ppm)	0169	26.80	1.600	27.47	4.233	1.759	86	-0.16	022.43	0
022	Copper (ppm)	0202	26.90	0.2000	27.47	4.233	1.759	86	-0.13	022.42	0
022	Copper (ppm)	0555	26.91	5.350	27.47	4.233	1.759	86	-0.13	022.42	0
022	Copper (ppm)	0910	27.00	0.0000	27.47	4.233	1.759	86	-0.11	022.41	0
022	Copper (ppm)	0366	27.00	4.000	27.47	4.233	1.759	86	-0.11	022.42	0
022	Copper (ppm)	2319	27.00	0.8000	27.47	4.233	1.759	86	-0.11	022.42	0
022	Copper (ppm)	0242	27.00	2.000	27.47	4.233	1.759	86	-0.11	022.99	0
022	Copper (ppm)	0345	27.10	0.2000	27.47	4.233	1.759	86	-0.09	022.43	0
022	Copper (ppm)	0692	27.20	0.5800	27.47	4.233	1.759	86	-0.06	022.42	0
022	Copper (ppm)	0510	27.50	1.000	27.47	4.233	1.759	86	0.01	022.43	0
022	Copper (ppm)	0553	27.50	1.000	27.47	4.233	1.759	86	0.01	022.53	0
022	Copper (ppm)	0354	27.65	3.270	27.47	4.233	1.759	86	0.04	022.43	0
022	Copper (ppm)	0066	27.68	1.840	27.47	4.233	1.759	86	0.05	022.44	0
022	Copper (ppm)	0968	27.72	0.9500	27.47	4.233	1.759	86	0.06	022.43	0

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022	Copper (ppm)	0504	27.95	0.9000	27.47	4.233	1.759	86	0.11	022.53	0
022	Copper (ppm)	0726	28.00	1.390	27.47	4.233	1.759	86	0.13	022.42	0
022	Copper (ppm)	0035	28.00	4.000	27.47	4.233	1.759	86	0.13	022.43	0
022	Copper (ppm)	0045	28.05	3.100	27.47	4.233	1.759	86	0.14	022.42	0
022	Copper (ppm)	2476	28.08	3.770	27.47	4.233	1.759	86	0.14	022.43	0
022	Copper (ppm)	0407	28.11	2.027	27.47	4.233	1.759	86	0.15	022.41	0
022	Copper (ppm)	0098	28.12	1.340	27.47	4.233	1.759	86	0.15	022.43	0
022	Copper (ppm)	0001	28.30	5.000	27.47	4.233	1.759	86	0.20	022.43	0
022	Copper (ppm)	0190	28.34	0.5000	27.47	4.233	1.759	86	0.21	022.42	0
022	Copper (ppm)	0357	28.35	0.5710	27.47	4.233	1.759	86	0.21	022.42	0
022	Copper (ppm)	0656	28.38	0.0000	27.47	4.233	1.759	86	0.22	022.31	0
022	Copper (ppm)	2115	28.44	2.100	27.47	4.233	1.759	86	0.23	022.33	0
022	Copper (ppm)	0226	28.78	0.0800	27.47	4.233	1.759	86	0.31	022.41	0
022	Copper (ppm)	0848	28.80	2.940	27.47	4.233	1.759	86	0.32	022.43	0
022	Copper (ppm)	2115	28.80	2.540	27.47	4.233	1.759	86	0.32	022.43	0
022	Copper (ppm)	0413	29.01	0.8600	27.47	4.233	1.759	86	0.36	022.42	0
022	Copper (ppm)	0226	29.03	0.4000	27.47	4.233	1.759	86	0.37	022.43	0
022	Copper (ppm)	0504	29.15	2.100	27.47	4.233	1.759	86	0.40	022.42	0
022	Copper (ppm)	0042	29.30	2.400	27.47	4.233	1.759	86	0.43	022.42	0
022	Copper (ppm)	0010	29.30	7.400	27.47	4.233	1.759	86	0.43	022.43	0
022	Copper (ppm)	0407	29.33	2.919	27.47	4.233	1.759	86	0.44	022.43	0
022	Copper (ppm)	2129	29.35	1.060	27.47	4.233	1.759	86	0.45	022.42	0
022	Copper (ppm)	0186	29.41	1.390	27.47	4.233	1.759	86	0.46	022.52	0
022	Copper (ppm)	0035	29.50	1.000	27.47	4.233	1.759	86	0.48	022.42	0
022	Copper (ppm)	0693	29.50	1.000	27.47	4.233	1.759	86	0.48	022.42	0
022	Copper (ppm)	2302	29.82	1.000	27.47	4.233	1.759	86	0.56	022.99	0
022	Copper (ppm)	0294	30.00	1.070	27.47	4.233	1.759	86	0.60	022.42	0
022	Copper (ppm)	2433	30.13	4.943	27.47	4.233	1.759	86	0.63	022.42	0
022	Copper (ppm)	0123	30.15	3.900	27.47	4.233	1.759	86	0.63	022.99	0
022	Copper (ppm)	0038	30.30	0.0000	27.47	4.233	1.759	86	0.67	022.43	0
022	Copper (ppm)	0038	30.55	5.500	27.47	4.233	1.759	86	0.73	022.32	0
022	Copper (ppm)	0964	30.55	1.300	27.47	4.233	1.759	86	0.73	022.43	0
022	Copper (ppm)	0675	30.59	2.970	27.47	4.233	1.759	86	0.74	022.43	0
022	Copper (ppm)	0505	31.44	0.6100	27.47	4.233	1.759	86	0.94	022.43	0
022	Copper (ppm)	0026	31.53	2.150	27.47	4.233	1.759	86	0.96	022.42	0
022	Copper (ppm)	0563	31.75	3.147	27.47	4.233	1.759	86	1.01	022.31	0
022	Copper (ppm)	0884	31.85	0.1000	27.47	4.233	1.759	86	1.04	022.31	0
022	Copper (ppm)	0009	32.45	0.5000	27.47	4.233	1.759	86	1.18	022.42	0
022	Copper (ppm)	0407	32.78	0.3530	27.47	4.233	1.759	86	1.26	022.53	0
022	Copper (ppm)	0511	33.00	6.000	27.47	4.233	1.759	86	1.31	022.43	0
022	Copper (ppm)	0353	34.39	3.180	27.47	4.233	1.759	86	1.64	022.43	0
022	Copper (ppm)	0610	38.25	6.700	27.47	4.233	1.759	86	2.55	022.43	0

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022	Copper (ppm)	0682	43.10	0.0000	27.47	4.233	1.759	86	3.69	022.43	0
022	Copper (ppm)	2481	54.85	6.360	27.47	4.233	1.759	86	6.47	022.43	0
022	Copper (ppm)	0685	61.51	2.000	27.47	4.233	1.759	86	8.04	022.42	0
022	Copper (ppm)	0083	64.60	2.250	27.47	4.233	1.759	86	8.77	022.43	0
022	Copper (ppm)	0297	31.50	9.000	27.47	4.233	1.759	86	0.95	022.43	1
024	Iodine (ppm)	0910	0.8530	0.0800				1		024.52	0
025	Iron (ppm)	0357	179.1	33.63	237.8	23.36	9.774	84	-2.51	025.42	0
025	Iron (ppm)	0563	179.5	10.45	237.8	23.36	9.774	84	-2.50	025.31	0
025	Iron (ppm)	0066	180.8	3.000	237.8	23.36	9.774	84	-2.44	025.41	0
025	Iron (ppm)	0042	192.0	6.000	237.8	23.36	9.774	84	-1.96	025.42	0
025	Iron (ppm)	0229	193.5	11.80	237.8	23.36	9.774	84	-1.90	025.41	0
025	Iron (ppm)	2246	194.3	9.746	237.8	23.36	9.774	84	-1.86	025.31	0
025	Iron (ppm)	0656	199.2	0.0000	237.8	23.36	9.774	84	-1.65	025.31	0
025	Iron (ppm)	0555	200.8	26.20	237.8	23.36	9.774	84	-1.59	025.42	0
025	Iron (ppm)	2302	204.7	1.090	237.8	23.36	9.774	84	-1.42	025.99	0
025	Iron (ppm)	0039	205.2	14.70	237.8	23.36	9.774	84	-1.40	025.41	0
025	Iron (ppm)	2188	208.8	1.710	237.8	23.36	9.774	84	-1.25	025.31	0
025	Iron (ppm)	2319	210.5	13.00	237.8	23.36	9.774	84	-1.17	025.42	0
025	Iron (ppm)	0726	211.6	3.110	237.8	23.36	9.774	84	-1.12	025.42	0
025	Iron (ppm)	0294	214.5	9.040	237.8	23.36	9.774	84	-1.00	025.42	0
025	Iron (ppm)	0202	217.5	3.000	237.8	23.36	9.774	84	-0.87	025.42	0
025	Iron (ppm)	2433	218.3	11.19	237.8	23.36	9.774	84	-0.83	025.42	0
025	Iron (ppm)	0553	218.5	5.000	237.8	23.36	9.774	84	-0.83	025.53	0
025	Iron (ppm)	0297	219.0	22.00	237.8	23.36	9.774	84	-0.81	025.43	0
025	Iron (ppm)	0190	220.2	7.390	237.8	23.36	9.774	84	-0.76	025.42	0
025	Iron (ppm)	0345	221.5	1.800	237.8	23.36	9.774	84	-0.70	025.43	0
025	Iron (ppm)	0001	221.8	21.40	237.8	23.36	9.774	84	-0.69	025.31	0
025	Iron (ppm)	0520	222.3	24.51	237.8	23.36	9.774	84	-0.67	025.41	0
025	Iron (ppm)	0226	224.7	5.290	237.8	23.36	9.774	84	-0.56	025.41	0
025	Iron (ppm)	0870	225.7	0.1000	237.8	23.36	9.774	84	-0.52	025.42	0
025	Iron (ppm)	0413	226.4	5.120	237.8	23.36	9.774	84	-0.49	025.42	0
025	Iron (ppm)	0358	226.5	10.52	237.8	23.36	9.774	84	-0.49	025.41	0
025	Iron (ppm)	0263	229.5	3.033	237.8	23.36	9.774	84	-0.36	025.42	0
025	Iron (ppm)	0242	229.5	7.000	237.8	23.36	9.774	84	-0.36	025.99	0
025	Iron (ppm)	0692	231.5	23.00	237.8	23.36	9.774	84	-0.27	025.42	0
025	Iron (ppm)	0529	231.9	3.100	237.8	23.36	9.774	84	-0.26	025.31	0
025	Iron (ppm)	0510	232.0	0.0000	237.8	23.36	9.774	84	-0.25	025.43	0
025	Iron (ppm)	0598	232.3	13.60	237.8	23.36	9.774	84	-0.24	025.41	0
025	Iron (ppm)	0407	233.9	21.08	237.8	23.36	9.774	84	-0.17	025.41	0
025	Iron (ppm)	0208	234.1	6.600	237.8	23.36	9.774	84	-0.16	025.41	0
025	Iron (ppm)	0366	235.0	22.00	237.8	23.36	9.774	84	-0.12	025.42	0
025	Iron (ppm)	0610	235.0	14.00	237.8	23.36	9.774	84	-0.12	025.43	0

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025	Iron (ppm)	0354	235.8	3.850	237.8	23.36	9.774	84	-0.09	025.43	0
025	Iron (ppm)	0019	236.2	15.00	237.8	23.36	9.774	84	-0.07	025.41	0
025	Iron (ppm)	0169	236.5	5.000	237.8	23.36	9.774	84	-0.06	025.43	0
025	Iron (ppm)	0045	237.0	0.0000	237.8	23.36	9.774	84	-0.04	025.42	0
025	Iron (ppm)	0511	237.0	14.00	237.8	23.36	9.774	84	-0.04	025.43	0
025	Iron (ppm)	0505	237.2	8.700	237.8	23.36	9.774	84	-0.03	025.43	0
025	Iron (ppm)	0278	237.5	1.000	237.8	23.36	9.774	84	-0.01	025.42	0
025	Iron (ppm)	0004	238.2	8.180	237.8	23.36	9.774	84	0.01	025.41	0
025	Iron (ppm)	0723	238.2	4.340	237.8	23.36	9.774	84	0.02	025.41	0
025	Iron (ppm)	0010	240.5	13.00	237.8	23.36	9.774	84	0.11	025.43	0
025	Iron (ppm)	0674	241.0	0.0000	237.8	23.36	9.774	84	0.14	025.41	0
025	Iron (ppm)	0035	241.5	5.000	237.8	23.36	9.774	84	0.16	025.42	0
025	Iron (ppm)	0033	243.0	2.000	237.8	23.36	9.774	84	0.22	025.43	0
025	Iron (ppm)	0968	244.3	0.8670	237.8	23.36	9.774	84	0.28	025.43	0
025	Iron (ppm)	0001	244.5	15.00	237.8	23.36	9.774	84	0.29	025.43	0
025	Iron (ppm)	0123	246.5	17.00	237.8	23.36	9.774	84	0.37	025.99	0
025	Iron (ppm)	0675	247.3	5.190	237.8	23.36	9.774	84	0.41	025.43	0
025	Iron (ppm)	2115	247.4	1.740	237.8	23.36	9.774	84	0.41	025.43	0
025	Iron (ppm)	2115	247.9	0.4100	237.8	23.36	9.774	84	0.43	025.33	0
025	Iron (ppm)	0227	248.0	12.00	237.8	23.36	9.774	84	0.44	025.41	0
025	Iron (ppm)	2196	248.2	0.0000	237.8	23.36	9.774	84	0.44	025.31	0
025	Iron (ppm)	0038	248.5	9.000	237.8	23.36	9.774	84	0.46	025.43	0
025	Iron (ppm)	2326	248.7	0.7000	237.8	23.36	9.774	84	0.46	025.43	0
025	Iron (ppm)	0171	249.5	13.00	237.8	23.36	9.774	84	0.50	025.41	0
025	Iron (ppm)	0910	250.0	0.0000	237.8	23.36	9.774	84	0.52	025.41	0
025	Iron (ppm)	0049	250.4	5.180	237.8	23.36	9.774	84	0.54	025.41	0
025	Iron (ppm)	2476	251.0	16.70	237.8	23.36	9.774	84	0.56	025.43	0
025	Iron (ppm)	0504	252.5	19.00	237.8	23.36	9.774	84	0.63	025.42	0
025	Iron (ppm)	0407	254.0	11.87	237.8	23.36	9.774	84	0.69	025.43	0
025	Iron (ppm)	0504	256.0	12.00	237.8	23.36	9.774	84	0.78	025.53	0
025	Iron (ppm)	0148	257.1	15.51	237.8	23.36	9.774	84	0.82	025.41	0
025	Iron (ppm)	0964	257.5	15.00	237.8	23.36	9.774	84	0.84	025.43	0
025	Iron (ppm)	0035	258.5	3.000	237.8	23.36	9.774	84	0.88	025.43	0
025	Iron (ppm)	2129	258.6	6.200	237.8	23.36	9.774	84	0.89	025.42	0
025	Iron (ppm)	0693	259.0	8.000	237.8	23.36	9.774	84	0.91	025.42	0
025	Iron (ppm)	0682	260.4	0.0000	237.8	23.36	9.774	84	0.97	025.43	0
025	Iron (ppm)	0100	261.0	24.00	237.8	23.36	9.774	84	0.99	025.99	0
025	Iron (ppm)	0098	261.9	10.10	237.8	23.36	9.774	84	1.03	025.41	0
025	Iron (ppm)	2481	264.5	10.09	237.8	23.36	9.774	84	1.14	025.43	0
025	Iron (ppm)	0407	264.6	30.63	237.8	23.36	9.774	84	1.15	025.53	0
025	Iron (ppm)	0011	269.0	12.00	237.8	23.36	9.774	84	1.33	025.43	0
025	Iron (ppm)	0884	271.3	1.200	237.8	23.36	9.774	84	1.43	025.31	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
025	Iron (ppm)	0226	272.1	0.6700	237.8	23.36	9.774	84	1.47	025.43	0
025	Iron (ppm)	0098	273.2	2.700	237.8	23.36	9.774	84	1.51	025.43	0
025	Iron (ppm)	0083	278.6	9.680	237.8	23.36	9.774	84	1.75	025.43	0
025	Iron (ppm)	0026	283.6	0.6000	237.8	23.36	9.774	84	1.96	025.42	0
025	Iron (ppm)	0038	288.5	21.00	237.8	23.36	9.774	84	2.17	025.31	0
025	Iron (ppm)	0353	302.2	31.70	237.8	23.36	9.774	84	2.75	025.43	0
027	Magnesium (%)	0083	0.2300	0.0000	0.3696	0.0184	0.0107	85	-7.61	027.43	0
027	Magnesium (%)	2302	0.2650	0.0100	0.3696	0.0184	0.0107	85	-5.70	027.99	0
027	Magnesium (%)	2246	0.2905	0.0174	0.3696	0.0184	0.0107	85	-4.31	027.31	0
027	Magnesium (%)	0553	0.3240	0.0480	0.3696	0.0184	0.0107	85	-2.49	027.53	0
027	Magnesium (%)	0169	0.3350	0.0100	0.3696	0.0184	0.0107	85	-1.89	027.32	0
027	Magnesium (%)	0026	0.3380	0.0020	0.3696	0.0184	0.0107	85	-1.72	027.42	0
027	Magnesium (%)	0555	0.3439	0.0208	0.3696	0.0184	0.0107	85	-1.40	027.42	0
027	Magnesium (%)	0520	0.3448	0.0007	0.3696	0.0184	0.0107	85	-1.36	027.41	0
027	Magnesium (%)	0004	0.3450	0.0100	0.3696	0.0184	0.0107	85	-1.34	027.41	0
027	Magnesium (%)	0366	0.3450	0.0100	0.3696	0.0184	0.0107	85	-1.34	027.42	0
027	Magnesium (%)	0123	0.3500	0.0000	0.3696	0.0184	0.0107	85	-1.07	027.99	0
027	Magnesium (%)	2476	0.3520	0.0100	0.3696	0.0184	0.0107	85	-0.96	027.43	0
027	Magnesium (%)	0019	0.3550	0.0100	0.3696	0.0184	0.0107	85	-0.80	027.41	0
027	Magnesium (%)	0229	0.3550	0.0100	0.3696	0.0184	0.0107	85	-0.80	027.41	0
027	Magnesium (%)	2481	0.3550	0.0100	0.3696	0.0184	0.0107	85	-0.80	027.43	0
027	Magnesium (%)	2433	0.3560	0.0089	0.3696	0.0184	0.0107	85	-0.75	027.42	0
027	Magnesium (%)	0038	0.3560	0.0100	0.3696	0.0184	0.0107	85	-0.74	027.31	0
027	Magnesium (%)	0345	0.3560	0.0040	0.3696	0.0184	0.0107	85	-0.74	027.43	0
027	Magnesium (%)	0407	0.3563	0.0130	0.3696	0.0184	0.0107	85	-0.73	027.41	0
027	Magnesium (%)	0066	0.3585	0.0250	0.3696	0.0184	0.0107	85	-0.61	027.41	0
027	Magnesium (%)	0354	0.3590	0.0060	0.3696	0.0184	0.0107	85	-0.58	027.43	0
027	Magnesium (%)	0529	0.3595	0.0010	0.3696	0.0184	0.0107	85	-0.55	027.31	0
027	Magnesium (%)	0910	0.3600	0.0000	0.3696	0.0184	0.0107	85	-0.52	027.41	0
027	Magnesium (%)	0297	0.3600	0.0200	0.3696	0.0184	0.0107	85	-0.52	027.43	0
027	Magnesium (%)	0510	0.3600	0.0000	0.3696	0.0184	0.0107	85	-0.52	027.43	0
027	Magnesium (%)	0610	0.3600	0.0000	0.3696	0.0184	0.0107	85	-0.52	027.43	0
027	Magnesium (%)	0968	0.3600	0.0020	0.3696	0.0184	0.0107	85	-0.52	027.43	0
027	Magnesium (%)	0038	0.3615	0.0050	0.3696	0.0184	0.0107	85	-0.44	027.43	0
027	Magnesium (%)	0598	0.3621	0.0001	0.3696	0.0184	0.0107	85	-0.41	027.41	0
027	Magnesium (%)	0001	0.3625	0.0058	0.3696	0.0184	0.0107	85	-0.39	027.31	0
027	Magnesium (%)	0504	0.3630	0.0020	0.3696	0.0184	0.0107	85	-0.36	027.42	0
027	Magnesium (%)	0208	0.3639	0.0011	0.3696	0.0184	0.0107	85	-0.31	027.41	0
027	Magnesium (%)	0227	0.3645	0.0190	0.3696	0.0184	0.0107	85	-0.28	027.44	0
027	Magnesium (%)	0884	0.3650	0.0100	0.3696	0.0184	0.0107	85	-0.25	027.31	0
027	Magnesium (%)	0726	0.3650	0.0100	0.3696	0.0184	0.0107	85	-0.25	027.42	0
027	Magnesium (%)	0010	0.3650	0.0100	0.3696	0.0184	0.0107	85	-0.25	027.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
027	Magnesium (%)	0675	0.3650	0.0100	0.3696	0.0184	0.0107	85	-0.25	027.43	0
027	Magnesium (%)	0357	0.3661	0.0056	0.3696	0.0184	0.0107	85	-0.19	027.42	0
027	Magnesium (%)	0045	0.3670	0.0160	0.3696	0.0184	0.0107	85	-0.14	027.42	0
027	Magnesium (%)	0033	0.3670	0.0120	0.3696	0.0184	0.0107	85	-0.14	027.43	0
027	Magnesium (%)	0039	0.3672	0.0053	0.3696	0.0184	0.0107	85	-0.14	027.44	0
027	Magnesium (%)	0563	0.3695	0.0030	0.3696	0.0184	0.0107	85	-0.01	027.31	0
027	Magnesium (%)	2196	0.3700	0.0000	0.3696	0.0184	0.0107	85	0.02	027.31	0
027	Magnesium (%)	2115	0.3700	0.0000	0.3696	0.0184	0.0107	85	0.02	027.33	0
027	Magnesium (%)	0226	0.3700	0.0000	0.3696	0.0184	0.0107	85	0.02	027.41	0
027	Magnesium (%)	0674	0.3700	0.0000	0.3696	0.0184	0.0107	85	0.02	027.41	0
027	Magnesium (%)	0190	0.3700	0.0000	0.3696	0.0184	0.0107	85	0.02	027.42	0
027	Magnesium (%)	0692	0.3700	0.0000	0.3696	0.0184	0.0107	85	0.02	027.42	0
027	Magnesium (%)	2319	0.3700	0.0020	0.3696	0.0184	0.0107	85	0.02	027.42	0
027	Magnesium (%)	0226	0.3700	0.0000	0.3696	0.0184	0.0107	85	0.02	027.43	0
027	Magnesium (%)	0353	0.3700	0.0000	0.3696	0.0184	0.0107	85	0.02	027.43	0
027	Magnesium (%)	0242	0.3700	0.0000	0.3696	0.0184	0.0107	85	0.02	027.99	0
027	Magnesium (%)	2326	0.3710	0.0020	0.3696	0.0184	0.0107	85	0.07	027.43	0
027	Magnesium (%)	0504	0.3715	0.0090	0.3696	0.0184	0.0107	85	0.10	027.53	0
027	Magnesium (%)	0294	0.3750	0.0100	0.3696	0.0184	0.0107	85	0.29	027.42	0
027	Magnesium (%)	0505	0.3750	0.0100	0.3696	0.0184	0.0107	85	0.29	027.43	0
027	Magnesium (%)	0263	0.3760	0.0020	0.3696	0.0184	0.0107	85	0.35	027.42	0
027	Magnesium (%)	0870	0.3764	0.0110	0.3696	0.0184	0.0107	85	0.37	027.42	0
027	Magnesium (%)	0001	0.3775	0.0170	0.3696	0.0184	0.0107	85	0.43	027.43	0
027	Magnesium (%)	0964	0.3776	0.0036	0.3696	0.0184	0.0107	85	0.43	027.43	0
027	Magnesium (%)	0186	0.3781	0.0150	0.3696	0.0184	0.0107	85	0.46	027.52	0
027	Magnesium (%)	2129	0.3790	0.0020	0.3696	0.0184	0.0107	85	0.51	027.42	0
027	Magnesium (%)	0171	0.3800	0.0200	0.3696	0.0184	0.0107	85	0.57	027.41	0
027	Magnesium (%)	0035	0.3800	0.0200	0.3696	0.0184	0.0107	85	0.57	027.42	0
027	Magnesium (%)	0682	0.3800	0.0000	0.3696	0.0184	0.0107	85	0.57	027.43	0
027	Magnesium (%)	0148	0.3830	0.0220	0.3696	0.0184	0.0107	85	0.73	027.41	0
027	Magnesium (%)	0202	0.3850	0.0040	0.3696	0.0184	0.0107	85	0.84	027.42	0
027	Magnesium (%)	0278	0.3850	0.0100	0.3696	0.0184	0.0107	85	0.84	027.42	0
027	Magnesium (%)	0035	0.3850	0.0100	0.3696	0.0184	0.0107	85	0.84	027.43	0
027	Magnesium (%)	0100	0.3850	0.0100	0.3696	0.0184	0.0107	85	0.84	027.99	0
027	Magnesium (%)	0186	0.3881	0.0114	0.3696	0.0184	0.0107	85	1.01	027.42	0
027	Magnesium (%)	0049	0.3900	0.0000	0.3696	0.0184	0.0107	85	1.11	027.41	0
027	Magnesium (%)	0413	0.3900	0.0000	0.3696	0.0184	0.0107	85	1.11	027.41	0
027	Magnesium (%)	0098	0.3900	0.0000	0.3696	0.0184	0.0107	85	1.11	027.44	0
027	Magnesium (%)	0006	0.3950	0.0100	0.3696	0.0184	0.0107	85	1.38	027.43	0
027	Magnesium (%)	0656	0.4000	0.0000	0.3696	0.0184	0.0107	85	1.65	027.31	0
027	Magnesium (%)	0511	0.4050	0.0900	0.3696	0.0184	0.0107	85	1.93	027.43	0
027	Magnesium (%)	0098	0.4100	0.0000	0.3696	0.0184	0.0107	85	2.20	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 (%)	0693	0.4150	0.0300	0.3696	0.0184	0.0107	85	2.47	027.42	0
027	Magnesium (%)	0042	0.4160	0.0620	0.3696	0.0184	0.0107	85	2.53	027.42	0
027	Magnesium (%)	0009	0.4267	0.0094	0.3696	0.0184	0.0107	85	3.11	027.42	0
027	Magnesium (%)	0407	0.4283	0.0216	0.3696	0.0184	0.0107	85	3.20	027.53	0
027	Magnesium (%)	0407	0.4289	0.0400	0.3696	0.0184	0.0107	85	3.23	027.43	0
027	Magnesium (%)	0089	0.4300	0.0000	0.3696	0.0184	0.0107	85	3.29	027.43	0
027	Magnesium (%)	0011	0.6400	0.0200	0.3696	0.0184	0.0107	85	14.73	027.43	0
027	Magnesium (%)	0358	0.4700	0.2400	0.3696	0.0184	0.0107	85	5.47	027.41	1
027	Magnesium (%)	0685	0.6900	0.0400	0.3696	0.0184	0.0107	85	17.45	027.42	2
028	Manganese (ppm)	0066	99.30	3.400	133.9	9.269	3.831	85	-3.73	028.44	0
028	Manganese (ppm)	0536	104.8	3.900	133.9	9.269	3.831	85	-3.14	028.31	0
028	Manganese (ppm)	0723	115.4	0.8100	133.9	9.269	3.831	85	-1.99	028.41	0
028	Manganese (ppm)	0520	117.2	3.501	133.9	9.269	3.831	85	-1.80	028.41	0
028	Manganese (ppm)	0004	117.5	2.920	133.9	9.269	3.831	85	-1.77	028.41	0
028	Manganese (ppm)	0529	121.0	1.700	133.9	9.269	3.831	85	-1.39	028.31	0
028	Manganese (ppm)	0019	121.0	4.700	133.9	9.269	3.831	85	-1.39	028.41	0
028	Manganese (ppm)	0870	121.6	7.100	133.9	9.269	3.831	85	-1.33	028.42	0
028	Manganese (ppm)	0598	121.7	1.563	133.9	9.269	3.831	85	-1.31	028.41	0
028	Manganese (ppm)	0001	121.9	1.900	133.9	9.269	3.831	85	-1.30	028.31	0
028	Manganese (ppm)	0226	122.4	1.680	133.9	9.269	3.831	85	-1.24	028.41	0
028	Manganese (ppm)	0366	123.5	3.000	133.9	9.269	3.831	85	-1.12	028.42	0
028	Manganese (ppm)	0596	123.6	5.520	133.9	9.269	3.831	85	-1.11	028.31	0
028	Manganese (ppm)	0171	124.5	3.000	133.9	9.269	3.831	85	-1.01	028.41	0
028	Manganese (ppm)	0553	124.5	13.00	133.9	9.269	3.831	85	-1.01	028.53	0
028	Manganese (ppm)	0555	125.0	16.30	133.9	9.269	3.831	85	-0.96	028.42	0
028	Manganese (ppm)	0358	125.3	13.44	133.9	9.269	3.831	85	-0.92	028.41	0
028	Manganese (ppm)	0354	125.7	4.780	133.9	9.269	3.831	85	-0.88	028.43	0
028	Manganese (ppm)	0229	126.2	0.8000	133.9	9.269	3.831	85	-0.83	028.41	0
028	Manganese (ppm)	0407	127.1	1.979	133.9	9.269	3.831	85	-0.73	028.41	0
028	Manganese (ppm)	2196	127.3	0.0000	133.9	9.269	3.831	85	-0.71	028.31	0
028	Manganese (ppm)	0263	127.4	0.7970	133.9	9.269	3.831	85	-0.70	028.42	0
028	Manganese (ppm)	0227	127.5	3.000	133.9	9.269	3.831	85	-0.69	028.44	0
028	Manganese (ppm)	0242	127.5	7.000	133.9	9.269	3.831	85	-0.69	028.99	0
028	Manganese (ppm)	2433	127.7	3.550	133.9	9.269	3.831	85	-0.67	028.42	0
028	Manganese (ppm)	2246	129.3	1.281	133.9	9.269	3.831	85	-0.50	028.34	0
028	Manganese (ppm)	0148	130.3	0.1418	133.9	9.269	3.831	85	-0.39	028.41	0
028	Manganese (ppm)	0208	130.4	7.700	133.9	9.269	3.831	85	-0.38	028.41	0
028	Manganese (ppm)	0884	130.6	5.200	133.9	9.269	3.831	85	-0.35	028.31	0
028	Manganese (ppm)	0345	131.4	0.1000	133.9	9.269	3.831	85	-0.27	028.43	0
028	Manganese (ppm)	2188	131.9	4.120	133.9	9.269	3.831	85	-0.22	028.31	0
028	Manganese (ppm)	0656	132.1	0.0000	133.9	9.269	3.831	85	-0.19	028.31	0
028	Manganese (ppm)	0413	132.3	2.390	133.9	9.269	3.831	85	-0.18	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)	0674	132.3	0.0000	133.9	9.269	3.831	85	-0.17	028.41	0
028	Manganese (ppm)	2319	132.5	3.000	133.9	9.269	3.831	85	-0.15	028.42	0
028	Manganese (ppm)	0226	132.6	0.6300	133.9	9.269	3.831	85	-0.14	028.43	0
028	Manganese (ppm)	2115	132.6	4.610	133.9	9.269	3.831	85	-0.14	028.33	0
028	Manganese (ppm)	0169	134.0	2.000	133.9	9.269	3.831	85	0.01	028.43	0
028	Manganese (ppm)	0297	134.0	2.000	133.9	9.269	3.831	85	0.01	028.43	0
028	Manganese (ppm)	0510	134.0	4.000	133.9	9.269	3.831	85	0.01	028.43	0
028	Manganese (ppm)	2476	134.2	3.900	133.9	9.269	3.831	85	0.03	028.43	0
028	Manganese (ppm)	0504	134.5	6.600	133.9	9.269	3.831	85	0.07	028.42	0
028	Manganese (ppm)	0505	134.9	2.000	133.9	9.269	3.831	85	0.11	028.43	0
028	Manganese (ppm)	2115	134.9	7.920	133.9	9.269	3.831	85	0.11	028.43	0
028	Manganese (ppm)	0910	135.0	0.0000	133.9	9.269	3.831	85	0.12	028.41	0
028	Manganese (ppm)	0693	135.0	4.000	133.9	9.269	3.831	85	0.12	028.42	0
028	Manganese (ppm)	0610	135.0	12.00	133.9	9.269	3.831	85	0.12	028.43	0
028	Manganese (ppm)	0968	135.2	1.330	133.9	9.269	3.831	85	0.14	028.43	0
028	Manganese (ppm)	0033	135.5	7.000	133.9	9.269	3.831	85	0.17	028.43	0
028	Manganese (ppm)	0682	135.6	0.0000	133.9	9.269	3.831	85	0.19	028.43	0
028	Manganese (ppm)	0098	135.9	0.1000	133.9	9.269	3.831	85	0.21	028.44	0
028	Manganese (ppm)	0049	136.1	20.16	133.9	9.269	3.831	85	0.24	028.41	0
028	Manganese (ppm)	0692	136.5	3.000	133.9	9.269	3.831	85	0.28	028.42	0
028	Manganese (ppm)	0563	136.5	3.980	133.9	9.269	3.831	85	0.28	028.31	0
028	Manganese (ppm)	0026	136.7	1.400	133.9	9.269	3.831	85	0.30	028.42	0
028	Manganese (ppm)	0045	137.0	4.000	133.9	9.269	3.831	85	0.34	028.42	0
028	Manganese (ppm)	0353	137.2	2.900	133.9	9.269	3.831	85	0.35	028.43	0
028	Manganese (ppm)	0357	137.4	0.2530	133.9	9.269	3.831	85	0.37	028.42	0
028	Manganese (ppm)	0001	137.5	7.000	133.9	9.269	3.831	85	0.39	028.43	0
028	Manganese (ppm)	0123	137.5	5.000	133.9	9.269	3.831	85	0.39	028.99	0
028	Manganese (ppm)	0294	138.7	5.830	133.9	9.269	3.831	85	0.52	028.42	0
028	Manganese (ppm)	0035	139.0	8.000	133.9	9.269	3.831	85	0.55	028.42	0
028	Manganese (ppm)	0504	139.0	10.00	133.9	9.269	3.831	85	0.55	028.53	0
028	Manganese (ppm)	0038	139.5	5.000	133.9	9.269	3.831	85	0.61	028.43	0
028	Manganese (ppm)	0186	139.8	1.980	133.9	9.269	3.831	85	0.64	028.52	0
028	Manganese (ppm)	0010	140.3	1.300	133.9	9.269	3.831	85	0.69	028.43	0
028	Manganese (ppm)	0278	140.5	1.000	133.9	9.269	3.831	85	0.71	028.42	0
028	Manganese (ppm)	0964	140.5	5.000	133.9	9.269	3.831	85	0.71	028.43	0
028	Manganese (ppm)	0675	141.0	3.200	133.9	9.269	3.831	85	0.76	028.43	0
028	Manganese (ppm)	2326	142.2	4.900	133.9	9.269	3.831	85	0.89	028.43	0
028	Manganese (ppm)	0202	142.5	3.000	133.9	9.269	3.831	85	0.93	028.42	0
028	Manganese (ppm)	0190	142.8	0.1800	133.9	9.269	3.831	85	0.96	028.42	0
028	Manganese (ppm)	0035	143.0	6.000	133.9	9.269	3.831	85	0.98	028.43	0
028	Manganese (ppm)	2481	144.5	0.3200	133.9	9.269	3.831	85	1.15	028.43	0
028	Manganese (ppm)	0407	145.2	6.231	133.9	9.269	3.831	85	1.22	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)	0042	146.0	18.00	133.9	9.269	3.831	85	1.31	028.42	0
028	Manganese (ppm)	0726	146.3	0.5800	133.9	9.269	3.831	85	1.33	028.42	0
028	Manganese (ppm)	2302	146.4	3.330	133.9	9.269	3.831	85	1.35	028.99	0
028	Manganese (ppm)	0038	146.5	13.00	133.9	9.269	3.831	85	1.36	028.32	0
028	Manganese (ppm)	0100	147.5	1.000	133.9	9.269	3.831	85	1.47	028.99	0
028	Manganese (ppm)	2129	147.6	1.600	133.9	9.269	3.831	85	1.48	028.42	0
028	Manganese (ppm)	0098	150.1	6.200	133.9	9.269	3.831	85	1.75	028.43	0
028	Manganese (ppm)	0009	155.5	1.000	133.9	9.269	3.831	85	2.33	028.42	0
028	Manganese (ppm)	0407	158.7	16.33	133.9	9.269	3.831	85	2.68	028.53	0
028	Manganese (ppm)	0083	170.6	2.400	133.9	9.269	3.831	85	3.96	028.43	0
028	Manganese (ppm)	0511	146.5	27.00	133.9	9.269	3.831	85	1.36	028.43	1
028	Manganese (ppm)	0685	235.5	6.000	133.9	9.269	3.831	85	10.96	028.42	2
030	Nitrate (%)	0357	0.0500	0.0006				1		030.01	0
031	Phosphorus (%)	0884	0.4300	0.0000	0.7166	0.0365	0.0156	111	-7.84	031.01	0
031	Phosphorus (%)	0685	0.5700	0.0600	0.7166	0.0365	0.0156	111	-4.01	031.41	0
031	Phosphorus (%)	0297	0.5700	0.0400	0.7166	0.0365	0.0156	111	-4.01	031.43	0
031	Phosphorus (%)	2302	0.5900	0.0000	0.7166	0.0365	0.0156	111	-3.46	031.00	0
031	Phosphorus (%)	2302	0.6000	0.0000	0.7166	0.0365	0.0156	111	-3.19	031.99	0
031	Phosphorus (%)	0089	0.6200	0.0000	0.7166	0.0365	0.0156	111	-2.64	031.43	0
031	Phosphorus (%)	0263	0.6270	0.0000	0.7166	0.0365	0.0156	111	-2.45	031.42	0
031	Phosphorus (%)	0108	0.6300	0.0000	0.7166	0.0365	0.0156	111	-2.37	031.01	0
031	Phosphorus (%)	0229	0.6450	0.0100	0.7166	0.0365	0.0156	111	-1.96	031.41	0
031	Phosphorus (%)	0366	0.6450	0.0100	0.7166	0.0365	0.0156	111	-1.96	031.42	0
031	Phosphorus (%)	2246	0.6481	0.0081	0.7166	0.0365	0.0156	111	-1.88	031.01	0
031	Phosphorus (%)	0610	0.6600	0.0000	0.7166	0.0365	0.0156	111	-1.55	031.43	0
031	Phosphorus (%)	0504	0.6670	0.0020	0.7166	0.0365	0.0156	111	-1.36	031.53	0
031	Phosphorus (%)	0083	0.6700	0.0200	0.7166	0.0365	0.0156	111	-1.28	031.43	0
031	Phosphorus (%)	0242	0.6700	0.0000	0.7166	0.0365	0.0156	111	-1.28	031.99	0
031	Phosphorus (%)	0676	0.6700	0.0000	0.7166	0.0365	0.0156	111	-1.28	031.99	0
031	Phosphorus (%)	0019	0.6725	0.0150	0.7166	0.0365	0.0156	111	-1.21	031.41	0
031	Phosphorus (%)	0598	0.6750	0.0026	0.7166	0.0365	0.0156	111	-1.14	031.41	0
031	Phosphorus (%)	0066	0.6790	0.0020	0.7166	0.0365	0.0156	111	-1.03	031.44	0
031	Phosphorus (%)	2434	0.6800	0.0000	0.7166	0.0365	0.0156	111	-1.00	031.01	0
031	Phosphorus (%)	0852	0.6850	0.0100	0.7166	0.0365	0.0156	111	-0.87	031.99	0
031	Phosphorus (%)	2433	0.6898	0.0071	0.7166	0.0365	0.0156	111	-0.74	031.42	0
031	Phosphorus (%)	0885	0.6900	0.0000	0.7166	0.0365	0.0156	111	-0.73	031.01	0
031	Phosphorus (%)	0004	0.6900	0.0200	0.7166	0.0365	0.0156	111	-0.73	031.41	0
031	Phosphorus (%)	2115	0.6900	0.0000	0.7166	0.0365	0.0156	111	-0.73	031.43	0
031	Phosphorus (%)	0169	0.6950	0.0100	0.7166	0.0365	0.0156	111	-0.59	031.03	0
031	Phosphorus (%)	0010	0.6950	0.0100	0.7166	0.0365	0.0156	111	-0.59	031.43	0
031	Phosphorus (%)	2188	0.6950	0.0300	0.7166	0.0365	0.0156	111	-0.59	031.01	0
031	Phosphorus (%)	0038	0.6975	0.0090	0.7166	0.0365	0.0156	111	-0.52	031.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
031	Phosphorus (%)	0723	0.6989	0.0082	0.7166	0.0365	0.0156	111	-0.49	031.41	0
031	Phosphorus (%)	2476	0.6990	0.0140	0.7166	0.0365	0.0156	111	-0.48	031.43	0
031	Phosphorus (%)	0674	0.7000	0.0000	0.7166	0.0365	0.0156	111	-0.46	031.41	0
031	Phosphorus (%)	0848	0.7000	0.0400	0.7166	0.0365	0.0156	111	-0.46	031.43	0
031	Phosphorus (%)	0407	0.7005	0.0235	0.7166	0.0365	0.0156	111	-0.44	031.41	0
031	Phosphorus (%)	0186	0.7017	0.0139	0.7166	0.0365	0.0156	111	-0.41	031.52	0
031	Phosphorus (%)	0870	0.7021	0.0125	0.7166	0.0365	0.0156	111	-0.40	031.42	0
031	Phosphorus (%)	0186	0.7031	0.0223	0.7166	0.0365	0.0156	111	-0.37	031.42	0
031	Phosphorus (%)	0001	0.7035	0.0341	0.7166	0.0365	0.0156	111	-0.36	031.03	0
031	Phosphorus (%)	0555	0.7037	0.0116	0.7166	0.0365	0.0156	111	-0.35	031.42	0
031	Phosphorus (%)	0144	0.7050	0.0100	0.7166	0.0365	0.0156	111	-0.32	031.41	0
031	Phosphorus (%)	0358	0.7050	0.0100	0.7166	0.0365	0.0156	111	-0.32	031.41	0
031	Phosphorus (%)	0208	0.7078	0.0063	0.7166	0.0365	0.0156	111	-0.24	031.41	0
031	Phosphorus (%)	2009	0.7078	0.0020	0.7166	0.0365	0.0156	111	-0.24	031.01	0
031	Phosphorus (%)	0171	0.7100	0.0000	0.7166	0.0365	0.0156	111	-0.18	031.41	0
031	Phosphorus (%)	0910	0.7100	0.0000	0.7166	0.0365	0.0156	111	-0.18	031.41	0
031	Phosphorus (%)	2326	0.7110	0.0080	0.7166	0.0365	0.0156	111	-0.15	031.43	0
031	Phosphorus (%)	0033	0.7120	0.0180	0.7166	0.0365	0.0156	111	-0.13	031.43	0
031	Phosphorus (%)	0651	0.7126	0.0025	0.7166	0.0365	0.0156	111	-0.11	031.01	0
031	Phosphorus (%)	0520	0.7138	0.0018	0.7166	0.0365	0.0156	111	-0.08	031.41	0
031	Phosphorus (%)	0278	0.7150	0.0300	0.7166	0.0365	0.0156	111	-0.04	031.42	0
031	Phosphorus (%)	0353	0.7150	0.0100	0.7166	0.0365	0.0156	111	-0.04	031.43	0
031	Phosphorus (%)	0001	0.7165	0.0110	0.7166	0.0365	0.0156	111	0.00	031.43	0
031	Phosphorus (%)	0038	0.7170	0.0080	0.7166	0.0365	0.0156	111	0.01	031.43	0
031	Phosphorus (%)	0345	0.7175	0.0010	0.7166	0.0365	0.0156	111	0.02	031.43	0
031	Phosphorus (%)	0036	0.7193	0.0132	0.7166	0.0365	0.0156	111	0.07	031.43	0
031	Phosphorus (%)	0227	0.7195	0.0030	0.7166	0.0365	0.0156	111	0.08	031.44	0
031	Phosphorus (%)	0529	0.7200	0.0000	0.7166	0.0365	0.0156	111	0.09	031.01	0
031	Phosphorus (%)	0536	0.7200	0.0000	0.7166	0.0365	0.0156	111	0.09	031.01	0
031	Phosphorus (%)	0848	0.7200	0.0200	0.7166	0.0365	0.0156	111	0.09	031.41	0
031	Phosphorus (%)	0226	0.7200	0.0000	0.7166	0.0365	0.0156	111	0.09	031.43	0
031	Phosphorus (%)	0682	0.7200	0.0000	0.7166	0.0365	0.0156	111	0.09	031.43	0
031	Phosphorus (%)	2006	0.7230	0.0240	0.7166	0.0365	0.0156	111	0.17	031.01	0
031	Phosphorus (%)	0035	0.7250	0.0300	0.7166	0.0365	0.0156	111	0.23	031.42	0
031	Phosphorus (%)	0045	0.7250	0.0020	0.7166	0.0365	0.0156	111	0.23	031.42	0
031	Phosphorus (%)	0726	0.7250	0.0100	0.7166	0.0365	0.0156	111	0.23	031.42	0
031	Phosphorus (%)	0100	0.7250	0.0300	0.7166	0.0365	0.0156	111	0.23	031.99	0
031	Phosphorus (%)	0354	0.7285	0.0270	0.7166	0.0365	0.0156	111	0.32	031.43	0
031	Phosphorus (%)	2196	0.7300	0.0000	0.7166	0.0365	0.0156	111	0.37	031.01	0
031	Phosphorus (%)	2199	0.7300	0.0200	0.7166	0.0365	0.0156	111	0.37	031.01	0
031	Phosphorus (%)	2200	0.7300	0.0000	0.7166	0.0365	0.0156	111	0.37	031.01	0
031	Phosphorus (%)	0190	0.7300	0.0000	0.7166	0.0365	0.0156	111	0.37	031.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
031	Phosphorus (%)	0006	0.7300	0.0200	0.7166	0.0365	0.0156	111	0.37	031.43	0
031	Phosphorus (%)	0042	0.7310	0.0500	0.7166	0.0365	0.0156	111	0.39	031.42	0
031	Phosphorus (%)	0504	0.7310	0.0020	0.7166	0.0365	0.0156	111	0.39	031.42	0
031	Phosphorus (%)	0563	0.7338	0.0081	0.7166	0.0365	0.0156	111	0.47	031.01	0
031	Phosphorus (%)	0026	0.7340	0.0160	0.7166	0.0365	0.0156	111	0.48	031.42	0
031	Phosphorus (%)	2482	0.7345	0.0150	0.7166	0.0365	0.0156	111	0.49	031.41	0
031	Phosphorus (%)	0687	0.7350	0.0300	0.7166	0.0365	0.0156	111	0.50	031.01	0
031	Phosphorus (%)	0226	0.7350	0.0100	0.7166	0.0365	0.0156	111	0.50	031.41	0
031	Phosphorus (%)	0693	0.7350	0.0300	0.7166	0.0365	0.0156	111	0.50	031.42	0
031	Phosphorus (%)	0035	0.7350	0.0100	0.7166	0.0365	0.0156	111	0.50	031.43	0
031	Phosphorus (%)	0510	0.7350	0.0100	0.7166	0.0365	0.0156	111	0.50	031.43	0
031	Phosphorus (%)	0968	0.7365	0.0010	0.7166	0.0365	0.0156	111	0.54	031.43	0
031	Phosphorus (%)	2115	0.7400	0.0000	0.7166	0.0365	0.0156	111	0.64	031.01	0
031	Phosphorus (%)	0536	0.7400	0.0800	0.7166	0.0365	0.0156	111	0.64	031.06	0
031	Phosphorus (%)	0413	0.7400	0.0200	0.7166	0.0365	0.0156	111	0.64	031.41	0
031	Phosphorus (%)	0675	0.7400	0.0200	0.7166	0.0365	0.0156	111	0.64	031.43	0
031	Phosphorus (%)	0123	0.7400	0.0400	0.7166	0.0365	0.0156	111	0.64	031.99	0
031	Phosphorus (%)	0505	0.7445	0.0030	0.7166	0.0365	0.0156	111	0.76	031.43	0
031	Phosphorus (%)	2109	0.7450	0.0100	0.7166	0.0365	0.0156	111	0.78	031.01	0
031	Phosphorus (%)	0049	0.7450	0.0300	0.7166	0.0365	0.0156	111	0.78	031.41	0
031	Phosphorus (%)	0294	0.7450	0.0100	0.7166	0.0365	0.0156	111	0.78	031.42	0
031	Phosphorus (%)	0202	0.7485	0.0010	0.7166	0.0365	0.0156	111	0.87	031.42	0
031	Phosphorus (%)	2481	0.7500	0.0200	0.7166	0.0365	0.0156	111	0.91	031.43	0
031	Phosphorus (%)	0039	0.7512	0.0262	0.7166	0.0365	0.0156	111	0.95	031.44	0
031	Phosphorus (%)	0357	0.7545	0.0292	0.7166	0.0365	0.0156	111	1.04	031.42	0
031	Phosphorus (%)	0964	0.7551	0.0069	0.7166	0.0365	0.0156	111	1.05	031.43	0
031	Phosphorus (%)	2319	0.7580	0.0080	0.7166	0.0365	0.0156	111	1.13	031.42	0
031	Phosphorus (%)	2506	0.7600	0.0200	0.7166	0.0365	0.0156	111	1.19	031.01	0
031	Phosphorus (%)	0011	0.7600	0.0000	0.7166	0.0365	0.0156	111	1.19	031.43	0
031	Phosphorus (%)	2129	0.7630	0.0020	0.7166	0.0365	0.0156	111	1.27	031.42	0
031	Phosphorus (%)	2259	0.7665	0.0150	0.7166	0.0365	0.0156	111	1.36	031.41	0
031	Phosphorus (%)	0148	0.7725	0.0070	0.7166	0.0365	0.0156	111	1.53	031.41	0
031	Phosphorus (%)	0098	0.8021	0.0161	0.7166	0.0365	0.0156	111	2.34	031.43	0
031	Phosphorus (%)	0407	0.8052	0.0661	0.7166	0.0365	0.0156	111	2.42	031.53	0
031	Phosphorus (%)	0656	0.8200	0.0000	0.7166	0.0365	0.0156	111	2.83	031.01	0
031	Phosphorus (%)	2394	0.8200	0.0200	0.7166	0.0365	0.0156	111	2.83	031.43	0
031	Phosphorus (%)	0009	0.8206	0.0334	0.7166	0.0365	0.0156	111	2.84	031.42	0
031	Phosphorus (%)	0098	0.8250	0.0043	0.7166	0.0365	0.0156	111	2.96	031.44	0
031	Phosphorus (%)	0407	0.8761	0.0163	0.7166	0.0365	0.0156	111	4.36	031.43	0
031	Phosphorus (%)	0047	0.8900	0.0400	0.7166	0.0365	0.0156	111	4.74	031.42	0
031	Phosphorus (%)	0692	0.6450	0.1100	0.7166	0.0365	0.0156	111	-1.96	031.42	1
031	Phosphorus (%)	0553	0.6885	0.1530	0.7166	0.0365	0.0156	111	-0.77	031.53	1

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
031	Phosphorus (%)	0511	0.7900	0.1200	0.7166	0.0365	0.0156	111	2.01	031.43	1
032	Potassium (%)	2246	0.7066	0.0048	1.061	0.0584	0.0219	87	-6.06	032.31	0
032	Potassium (%)	0563	0.8644	0.0026	1.061	0.0584	0.0219	87	-3.36	032.31	0
032	Potassium (%)	0553	0.9160	0.0800	1.061	0.0584	0.0219	87	-2.48	032.53	0
032	Potassium (%)	0083	0.9350	0.0100	1.061	0.0584	0.0219	87	-2.15	032.43	0
032	Potassium (%)	0229	0.9400	0.0200	1.061	0.0584	0.0219	87	-2.07	032.41	0
032	Potassium (%)	0019	0.9425	0.0150	1.061	0.0584	0.0219	87	-2.02	032.41	0
032	Potassium (%)	0004	0.9550	0.0300	1.061	0.0584	0.0219	87	-1.81	032.41	0
032	Potassium (%)	0066	0.9595	0.0030	1.061	0.0584	0.0219	87	-1.73	032.41	0
032	Potassium (%)	2115	0.9850	0.0300	1.061	0.0584	0.0219	87	-1.30	032.33	0
032	Potassium (%)	2129	0.9885	0.0110	1.061	0.0584	0.0219	87	-1.24	032.42	0
032	Potassium (%)	2196	0.9900	0.0000	1.061	0.0584	0.0219	87	-1.21	032.31	0
032	Potassium (%)	0968	1.003	0.0020	1.061	0.0584	0.0219	87	-0.99	032.43	0
032	Potassium (%)	2433	1.004	0.0126	1.061	0.0584	0.0219	87	-0.98	032.42	0
032	Potassium (%)	0169	1.010	0.0400	1.061	0.0584	0.0219	87	-0.87	032.32	0
032	Potassium (%)	0144	1.010	0.0200	1.061	0.0584	0.0219	87	-0.87	032.41	0
032	Potassium (%)	0358	1.010	0.0200	1.061	0.0584	0.0219	87	-0.87	032.41	0
032	Potassium (%)	0598	1.011	0.0001	1.061	0.0584	0.0219	87	-0.85	032.41	0
032	Potassium (%)	2109	1.013	0.0330	1.061	0.0584	0.0219	87	-0.83	032.02	0
032	Potassium (%)	0026	1.014	0.0090	1.061	0.0584	0.0219	87	-0.81	032.42	0
032	Potassium (%)	2476	1.015	0.0250	1.061	0.0584	0.0219	87	-0.79	032.43	0
032	Potassium (%)	0038	1.015	0.0100	1.061	0.0584	0.0219	87	-0.78	032.43	0
032	Potassium (%)	0870	1.023	0.0330	1.061	0.0584	0.0219	87	-0.65	032.42	0
032	Potassium (%)	0536	1.030	0.0200	1.061	0.0584	0.0219	87	-0.53	032.31	0
032	Potassium (%)	0610	1.030	0.0000	1.061	0.0584	0.0219	87	-0.53	032.43	0
032	Potassium (%)	2115	1.030	0.1000	1.061	0.0584	0.0219	87	-0.53	032.43	0
032	Potassium (%)	0001	1.031	0.0120	1.061	0.0584	0.0219	87	-0.51	032.99	0
032	Potassium (%)	0049	1.035	0.0300	1.061	0.0584	0.0219	87	-0.44	032.41	0
032	Potassium (%)	0001	1.035	0.0100	1.061	0.0584	0.0219	87	-0.44	032.43	0
032	Potassium (%)	0226	1.035	0.0100	1.061	0.0584	0.0219	87	-0.44	032.43	0
032	Potassium (%)	0226	1.040	0.0200	1.061	0.0584	0.0219	87	-0.35	032.41	0
032	Potassium (%)	0910	1.040	0.0000	1.061	0.0584	0.0219	87	-0.35	032.41	0
032	Potassium (%)	0345	1.040	0.0040	1.061	0.0584	0.0219	87	-0.35	032.43	0
032	Potassium (%)	0036	1.044	0.0224	1.061	0.0584	0.0219	87	-0.29	032.43	0
032	Potassium (%)	0171	1.045	0.0100	1.061	0.0584	0.0219	87	-0.27	032.41	0
032	Potassium (%)	0033	1.045	0.0300	1.061	0.0584	0.0219	87	-0.27	032.43	0
032	Potassium (%)	0510	1.045	0.0100	1.061	0.0584	0.0219	87	-0.27	032.43	0
032	Potassium (%)	0123	1.045	0.0300	1.061	0.0584	0.0219	87	-0.27	032.99	0
032	Potassium (%)	0242	1.045	0.0100	1.061	0.0584	0.0219	87	-0.27	032.99	0
032	Potassium (%)	0039	1.046	0.0340	1.061	0.0584	0.0219	87	-0.25	032.44	0
032	Potassium (%)	0682	1.050	0.0000	1.061	0.0584	0.0219	87	-0.18	032.43	0
032	Potassium (%)	0263	1.058	0.0040	1.061	0.0584	0.0219	87	-0.05	032.42	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
032	Potassium (%)	0520	1.060	0.0020	1.061	0.0584	0.0219	87	-0.02	032.41	0
032	Potassium (%)	0413	1.060	0.0200	1.061	0.0584	0.0219	87	-0.01	032.41	0
032	Potassium (%)	0366	1.060	0.0800	1.061	0.0584	0.0219	87	-0.01	032.42	0
032	Potassium (%)	0035	1.060	0.0000	1.061	0.0584	0.0219	87	-0.01	032.43	0
032	Potassium (%)	0208	1.062	0.0080	1.061	0.0584	0.0219	87	0.02	032.41	0
032	Potassium (%)	0035	1.065	0.0300	1.061	0.0584	0.0219	87	0.07	032.42	0
032	Potassium (%)	0504	1.065	0.0100	1.061	0.0584	0.0219	87	0.07	032.53	0
032	Potassium (%)	0190	1.070	0.0000	1.061	0.0584	0.0219	87	0.16	032.42	0
032	Potassium (%)	0278	1.070	0.0400	1.061	0.0584	0.0219	87	0.16	032.42	0
032	Potassium (%)	0354	1.073	0.0020	1.061	0.0584	0.0219	87	0.21	032.43	0
032	Potassium (%)	0529	1.075	0.0100	1.061	0.0584	0.0219	87	0.24	032.31	0
032	Potassium (%)	0148	1.075	0.0300	1.061	0.0584	0.0219	87	0.24	032.41	0
032	Potassium (%)	0726	1.075	0.0300	1.061	0.0584	0.0219	87	0.24	032.42	0
032	Potassium (%)	0407	1.077	0.0517	1.061	0.0584	0.0219	87	0.27	032.41	0
032	Potassium (%)	0186	1.083	0.0362	1.061	0.0584	0.0219	87	0.38	032.52	0
032	Potassium (%)	0010	1.085	0.0300	1.061	0.0584	0.0219	87	0.42	032.43	0
032	Potassium (%)	0357	1.090	0.0315	1.061	0.0584	0.0219	87	0.50	032.42	0
032	Potassium (%)	0045	1.090	0.0200	1.061	0.0584	0.0219	87	0.50	032.42	0
032	Potassium (%)	0294	1.090	0.0600	1.061	0.0584	0.0219	87	0.50	032.42	0
032	Potassium (%)	0100	1.090	0.0400	1.061	0.0584	0.0219	87	0.50	032.99	0
032	Potassium (%)	2326	1.093	0.0190	1.061	0.0584	0.0219	87	0.54	032.43	0
032	Potassium (%)	0505	1.094	0.0100	1.061	0.0584	0.0219	87	0.57	032.43	0
032	Potassium (%)	0227	1.095	0.0700	1.061	0.0584	0.0219	87	0.59	032.44	0
032	Potassium (%)	0504	1.095	0.0100	1.061	0.0584	0.0219	87	0.59	032.42	0
032	Potassium (%)	0353	1.095	0.0100	1.061	0.0584	0.0219	87	0.59	032.43	0
032	Potassium (%)	0555	1.096	0.0270	1.061	0.0584	0.0219	87	0.60	032.42	0
032	Potassium (%)	0693	1.100	0.0400	1.061	0.0584	0.0219	87	0.67	032.42	0
032	Potassium (%)	2319	1.100	0.0200	1.061	0.0584	0.0219	87	0.67	032.52	0
032	Potassium (%)	0964	1.102	0.0564	1.061	0.0584	0.0219	87	0.71	032.43	0
032	Potassium (%)	0042	1.105	0.0100	1.061	0.0584	0.0219	87	0.76	032.42	0
032	Potassium (%)	0202	1.110	0.0200	1.061	0.0584	0.0219	87	0.84	032.42	0
032	Potassium (%)	0011	1.115	0.0100	1.061	0.0584	0.0219	87	0.93	032.43	0
032	Potassium (%)	0098	1.115	0.0100	1.061	0.0584	0.0219	87	0.93	032.44	0
032	Potassium (%)	0674	1.130	0.0000	1.061	0.0584	0.0219	87	1.19	032.41	0
032	Potassium (%)	0692	1.130	0.0200	1.061	0.0584	0.0219	87	1.19	032.42	0
032	Potassium (%)	0675	1.135	0.0100	1.061	0.0584	0.0219	87	1.27	032.43	0
032	Potassium (%)	0098	1.135	0.0300	1.061	0.0584	0.0219	87	1.27	032.43	0
032	Potassium (%)	0297	1.135	0.0300	1.061	0.0584	0.0219	87	1.27	032.43	0
032	Potassium (%)	0006	1.150	0.0800	1.061	0.0584	0.0219	87	1.53	032.43	0
032	Potassium (%)	0186	1.190	0.0187	1.061	0.0584	0.0219	87	2.21	032.42	0
032	Potassium (%)	0407	1.201	0.0268	1.061	0.0584	0.0219	87	2.41	032.43	0
032	Potassium (%)	0656	1.210	0.0000	1.061	0.0584	0.0219	87	2.56	032.31	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
032	Potassium (%)	0407	1.249	0.0729	1.061	0.0584	0.0219	87	3.22	032.53	0
032	Potassium (%)	0047	1.300	0.0000	1.061	0.0584	0.0219	87	4.10	032.42	0
032	Potassium (%)	0089	1.530	0.0000	1.061	0.0584	0.0219	87	8.03	032.43	0
032	Potassium (%)	2481	1.685	0.0300	1.061	0.0584	0.0219	87	10.69	032.43	0
032	Potassium (%)	0038	0.9885	0.2030	1.061	0.0584	0.0219	87	-1.24	032.31	1
032	Potassium (%)	0511	1.160	0.2200	1.061	0.0584	0.0219	87	1.70	032.43	1
032	Potassium (%)	0009	1.281	0.1561	1.061	0.0584	0.0219	87	3.77	032.42	1
033	Salt as chloride (%)	0358	0.8400	0.0000	1.348	0.1349	0.0289	50	-3.76	033.99	0
033	Salt as chloride (%)	2476	0.8845	0.0110	1.348	0.1349	0.0289	50	-3.43	033.99	0
033	Salt as chloride (%)	0964	0.9230	0.0360	1.348	0.1349	0.0289	50	-3.15	033.99	0
033	Salt as chloride (%)	2246	1.030	0.0557	1.348	0.1349	0.0289	50	-2.36	033.99	0
033	Salt as chloride (%)	0536	1.055	0.0700	1.348	0.1349	0.0289	50	-2.17	033.00	0
033	Salt as chloride (%)	0674	1.080	0.0000	1.348	0.1349	0.0289	50	-1.98	033.00	0
033	Salt as chloride (%)	0921	1.101	0.0650	1.348	0.1349	0.0289	50	-1.83	033.00	0
033	Salt as chloride (%)	0505	1.130	0.0200	1.348	0.1349	0.0289	50	-1.61	033.03	0
033	Salt as chloride (%)	0190	1.140	0.0000	1.348	0.1349	0.0289	50	-1.54	033.03	0
033	Salt as chloride (%)	0726	1.180	0.0000	1.348	0.1349	0.0289	50	-1.24	033.03	0
033	Salt as chloride (%)	2076	1.180	0.1000	1.348	0.1349	0.0289	50	-1.24	033.03	0
033	Salt as chloride (%)	0682	1.240	0.0000	1.348	0.1349	0.0289	50	-0.80	033.01	0
033	Salt as chloride (%)	2506	1.250	0.0000	1.348	0.1349	0.0289	50	-0.72	033.00	0
033	Salt as chloride (%)	0171	1.255	0.0100	1.348	0.1349	0.0289	50	-0.69	033.05	0
033	Salt as chloride (%)	0885	1.295	0.0033	1.348	0.1349	0.0289	50	-0.39	033.00	0
033	Salt as chloride (%)	0123	1.315	0.0300	1.348	0.1349	0.0289	50	-0.24	033.00	0
033	Salt as chloride (%)	2009	1.359	0.0205	1.348	0.1349	0.0289	50	0.09	033.00	0
033	Salt as chloride (%)	0539	1.365	0.0100	1.348	0.1349	0.0289	50	0.13	033.00	0
033	Salt as chloride (%)	0910	1.370	0.0000	1.348	0.1349	0.0289	50	0.16	033.99	0
033	Salt as chloride (%)	0208	1.375	0.0700	1.348	0.1349	0.0289	50	0.20	033.99	0
033	Salt as chloride (%)	2196	1.390	0.0000	1.348	0.1349	0.0289	50	0.31	033.00	0
033	Salt as chloride (%)	0242	1.390	0.0000	1.348	0.1349	0.0289	50	0.31	033.01	0
033	Salt as chloride (%)	2129	1.393	0.0020	1.348	0.1349	0.0289	50	0.34	033.99	0
033	Salt as chloride (%)	0510	1.395	0.0500	1.348	0.1349	0.0289	50	0.35	033.01	0
033	Salt as chloride (%)	0045	1.400	0.0400	1.348	0.1349	0.0289	50	0.39	033.00	0
033	Salt as chloride (%)	0004	1.400	0.0000	1.348	0.1349	0.0289	50	0.39	033.01	0
033	Salt as chloride (%)	0964	1.401	0.0090	1.348	0.1349	0.0289	50	0.39	033.01	0
033	Salt as chloride (%)	0226	1.405	0.0300	1.348	0.1349	0.0289	50	0.42	033.01	0
033	Salt as chloride (%)	2109	1.409	0.0160	1.348	0.1349	0.0289	50	0.45	033.01	0
033	Salt as chloride (%)	0100	1.410	0.0200	1.348	0.1349	0.0289	50	0.46	033.01	0
033	Salt as chloride (%)	0407	1.413	0.0330	1.348	0.1349	0.0289	50	0.48	033.01	0
033	Salt as chloride (%)	0229	1.415	0.0100	1.348	0.1349	0.0289	50	0.50	033.01	0
033	Salt as chloride (%)	0353	1.420	0.0400	1.348	0.1349	0.0289	50	0.54	033.00	0
033	Salt as chloride (%)	0001	1.420	0.0000	1.348	0.1349	0.0289	50	0.54	033.01	0
033	Salt as chloride (%)	2326	1.425	0.0900	1.348	0.1349	0.0289	50	0.57	033.99	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			
033	Salt as chloride (%)	0083	1.430	0.0200	1.348	0.1349	0.0289	50	0.61	033.01	0
033	Salt as chloride (%)	0089	1.430	0.0000	1.348	0.1349	0.0289	50	0.61	033.01	0
033	Salt as chloride (%)	0019	1.430	0.0100	1.348	0.1349	0.0289	50	0.61	033.01	0
033	Salt as chloride (%)	0148	1.435	0.0300	1.348	0.1349	0.0289	50	0.65	033.01	0
033	Salt as chloride (%)	0354	1.435	0.0100	1.348	0.1349	0.0289	50	0.65	033.01	0
033	Salt as chloride (%)	0413	1.435	0.0100	1.348	0.1349	0.0289	50	0.65	033.01	0
033	Salt as chloride (%)	2319	1.435	0.0300	1.348	0.1349	0.0289	50	0.65	033.01	0
033	Salt as chloride (%)	0884	1.445	0.0100	1.348	0.1349	0.0289	50	0.72	033.00	0
033	Salt as chloride (%)	0693	1.450	0.0000	1.348	0.1349	0.0289	50	0.76	033.00	0
033	Salt as chloride (%)	2115	1.451	0.0260	1.348	0.1349	0.0289	50	0.77	033.01	0
033	Salt as chloride (%)	2268	1.455	0.0900	1.348	0.1349	0.0289	50	0.79	033.01	0
033	Salt as chloride (%)	0227	1.460	0.0200	1.348	0.1349	0.0289	50	0.83	033.01	0
033	Salt as chloride (%)	0098	1.500	0.0200	1.348	0.1349	0.0289	50	1.13	033.01	0
033	Salt as chloride (%)	2302	1.500	0.0000	1.348	0.1349	0.0289	50	1.13	033.99	0
033	Salt as chloride (%)	0186	1.520	0.0000	1.348	0.1349	0.0289	50	1.28	033.01	0
033	Salt as chloride (%)	0366	1.410	0.2200	1.348	0.1349	0.0289	50	0.46	033.00	1
034	Selenium, Total (Se) (ppm)	0598	0.0043	0.0075	0.6837	0.1281	0.0601	21	-5.30	034.41	0
034	Selenium, Total (Se) (ppm)	0504	0.5470	0.0100	0.6837	0.1281	0.0601	21	-1.07	034.53	0
034	Selenium, Total (Se) (ppm)	0066	0.5545	0.0050	0.6837	0.1281	0.0601	21	-1.01	034.43	0
034	Selenium, Total (Se) (ppm)	0553	0.5650	0.0920	0.6837	0.1281	0.0601	21	-0.93	034.53	0
034	Selenium, Total (Se) (ppm)	2115	0.5800	0.0200	0.6837	0.1281	0.0601	21	-0.81	034.43	0
034	Selenium, Total (Se) (ppm)	0186	0.5992	0.0586	0.6837	0.1281	0.0601	21	-0.66	034.52	0
034	Selenium, Total (Se) (ppm)	0033	0.6195	0.0450	0.6837	0.1281	0.0601	21	-0.50	034.53	0
034	Selenium, Total (Se) (ppm)	0910	0.6200	0.0000	0.6837	0.1281	0.0601	21	-0.50	034.52	0
034	Selenium, Total (Se) (ppm)	0208	0.6485	0.0550	0.6837	0.1281	0.0601	21	-0.27	034.52	0
034	Selenium, Total (Se) (ppm)	0038	0.6820	0.0340	0.6837	0.1281	0.0601	21	-0.01	034.01	0
034	Selenium, Total (Se) (ppm)	0278	0.6850	0.0100	0.6837	0.1281	0.0601	21	0.01	034.43	0
034	Selenium, Total (Se) (ppm)	0148	0.6925	0.0350	0.6837	0.1281	0.0601	21	0.07	034.41	0
034	Selenium, Total (Se) (ppm)	0045	0.6970	0.2600	0.6837	0.1281	0.0601	21	0.10	034.04	0
034	Selenium, Total (Se) (ppm)	0227	0.7115	0.1370	0.6837	0.1281	0.0601	21	0.22	034.53	0
034	Selenium, Total (Se) (ppm)	0169	0.7150	0.0300	0.6837	0.1281	0.0601	21	0.24	034.04	0
034	Selenium, Total (Se) (ppm)	0555	0.7213	0.0002	0.6837	0.1281	0.0601	21	0.29	034.52	0
034	Selenium, Total (Se) (ppm)	0610	0.7950	0.1300	0.6837	0.1281	0.0601	21	0.87	034.53	0
034	Selenium, Total (Se) (ppm)	0407	0.8058	0.0378	0.6837	0.1281	0.0601	21	0.95	034.53	0
034	Selenium, Total (Se) (ppm)	0563	1.026	0.2826	0.6837	0.1281	0.0601	21	2.67	034.04	0
034	Selenium, Total (Se) (ppm)	0692	1.140	0.1800	0.6837	0.1281	0.0601	21	3.56	034.42	0
034	Selenium, Total (Se) (ppm)	0190	1.180	0.0320	0.6837	0.1281	0.0601	21	3.87	034.99	0
034	Selenium, Total (Se) (ppm)	2476	0.0000	0.0000	0.6837	0.1281	0.0601	21		034.43	4
034	Selenium, Total (Se) (ppm)	2302	0.0000	0.0000	0.6837	0.1281	0.0601	21		034.99	4
034	Selenium, Total (Se) (ppm)	0682	< 5		0.6837	0.1281	0.0601	21		034.43	5
035	Sodium (%)	2246	0.1969	0.0057	0.3514	0.0241	0.0112	87	-6.41	035.31	0
035	Sodium (%)	0108	0.2800	0.0000	0.3514	0.0241	0.0112	87	-2.96	035.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
035	Sodium (%)	0682	0.2900	0.0000	0.3514	0.0241	0.0112	87	-2.55	035.43	0
035	Sodium (%)	0536	0.3045	0.0050	0.3514	0.0241	0.0112	87	-1.94	035.31	0
035	Sodium (%)	0229	0.3100	0.0200	0.3514	0.0241	0.0112	87	-1.72	035.41	0
035	Sodium (%)	0520	0.3138	0.0084	0.3514	0.0241	0.0112	87	-1.56	035.41	0
035	Sodium (%)	0529	0.3160	0.0020	0.3514	0.0241	0.0112	87	-1.47	035.31	0
035	Sodium (%)	0563	0.3183	0.0081	0.3514	0.0241	0.0112	87	-1.37	035.31	0
035	Sodium (%)	0598	0.3187	0.0005	0.3514	0.0241	0.0112	87	-1.36	035.41	0
035	Sodium (%)	2109	0.3205	0.0010	0.3514	0.0241	0.0112	87	-1.28	035.05	0
035	Sodium (%)	0169	0.3250	0.0100	0.3514	0.0241	0.0112	87	-1.09	035.32	0
035	Sodium (%)	0004	0.3250	0.0300	0.3514	0.0241	0.0112	87	-1.09	035.41	0
035	Sodium (%)	0019	0.3250	0.0100	0.3514	0.0241	0.0112	87	-1.09	035.41	0
035	Sodium (%)	0083	0.3250	0.0100	0.3514	0.0241	0.0112	87	-1.09	035.43	0
035	Sodium (%)	2129	0.3285	0.0010	0.3514	0.0241	0.0112	87	-0.95	035.42	0
035	Sodium (%)	0358	0.3300	0.0000	0.3514	0.0241	0.0112	87	-0.89	035.41	0
035	Sodium (%)	0354	0.3330	0.0060	0.3514	0.0241	0.0112	87	-0.76	035.43	0
035	Sodium (%)	0366	0.3335	0.0290	0.3514	0.0241	0.0112	87	-0.74	035.42	0
035	Sodium (%)	0049	0.3350	0.0100	0.3514	0.0241	0.0112	87	-0.68	035.41	0
035	Sodium (%)	0144	0.3350	0.0100	0.3514	0.0241	0.0112	87	-0.68	035.41	0
035	Sodium (%)	0171	0.3350	0.0100	0.3514	0.0241	0.0112	87	-0.68	035.41	0
035	Sodium (%)	2115	0.3350	0.0100	0.3514	0.0241	0.0112	87	-0.68	035.43	0
035	Sodium (%)	0242	0.3350	0.0100	0.3514	0.0241	0.0112	87	-0.68	035.99	0
035	Sodium (%)	0870	0.3377	0.0160	0.3514	0.0241	0.0112	87	-0.57	035.42	0
035	Sodium (%)	0045	0.3380	0.0120	0.3514	0.0241	0.0112	87	-0.55	035.42	0
035	Sodium (%)	0407	0.3390	0.0204	0.3514	0.0241	0.0112	87	-0.51	035.41	0
035	Sodium (%)	0345	0.3390	0.0020	0.3514	0.0241	0.0112	87	-0.51	035.43	0
035	Sodium (%)	2115	0.3400	0.0000	0.3514	0.0241	0.0112	87	-0.47	035.33	0
035	Sodium (%)	0226	0.3400	0.0000	0.3514	0.0241	0.0112	87	-0.47	035.41	0
035	Sodium (%)	0190	0.3400	0.0000	0.3514	0.0241	0.0112	87	-0.47	035.42	0
035	Sodium (%)	0226	0.3400	0.0000	0.3514	0.0241	0.0112	87	-0.47	035.43	0
035	Sodium (%)	0001	0.3430	0.0180	0.3514	0.0241	0.0112	87	-0.35	035.43	0
035	Sodium (%)	0278	0.3450	0.0300	0.3514	0.0241	0.0112	87	-0.26	035.42	0
035	Sodium (%)	0726	0.3450	0.0100	0.3514	0.0241	0.0112	87	-0.26	035.42	0
035	Sodium (%)	0610	0.3450	0.0100	0.3514	0.0241	0.0112	87	-0.26	035.43	0
035	Sodium (%)	0357	0.3475	0.0023	0.3514	0.0241	0.0112	87	-0.16	035.42	0
035	Sodium (%)	2319	0.3475	0.0030	0.3514	0.0241	0.0112	87	-0.16	035.42	0
035	Sodium (%)	0039	0.3480	0.0042	0.3514	0.0241	0.0112	87	-0.14	035.41	0
035	Sodium (%)	0033	0.3480	0.0020	0.3514	0.0241	0.0112	87	-0.14	035.43	0
035	Sodium (%)	2476	0.3480	0.0040	0.3514	0.0241	0.0112	87	-0.14	035.43	0
035	Sodium (%)	2433	0.3488	0.0193	0.3514	0.0241	0.0112	87	-0.11	035.42	0
035	Sodium (%)	0910	0.3500	0.0000	0.3514	0.0241	0.0112	87	-0.06	035.41	0
035	Sodium (%)	0006	0.3500	0.0200	0.3514	0.0241	0.0112	87	-0.06	035.43	0
035	Sodium (%)	0035	0.3500	0.0000	0.3514	0.0241	0.0112	87	-0.06	035.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
035	Sodium (%)	0263	0.3520	0.0020	0.3514	0.0241	0.0112	87	0.03	035.42	0
035	Sodium (%)	0227	0.3535	0.0190	0.3514	0.0241	0.0112	87	0.09	035.41	0
035	Sodium (%)	0035	0.3550	0.0100	0.3514	0.0241	0.0112	87	0.15	035.42	0
035	Sodium (%)	0294	0.3550	0.0100	0.3514	0.0241	0.0112	87	0.15	035.42	0
035	Sodium (%)	0100	0.3550	0.0100	0.3514	0.0241	0.0112	87	0.15	035.99	0
035	Sodium (%)	0123	0.3550	0.0100	0.3514	0.0241	0.0112	87	0.15	035.99	0
035	Sodium (%)	0723	0.3553	0.0025	0.3514	0.0241	0.0112	87	0.16	035.41	0
035	Sodium (%)	0186	0.3583	0.0136	0.3514	0.0241	0.0112	87	0.29	035.52	0
035	Sodium (%)	0066	0.3590	0.0240	0.3514	0.0241	0.0112	87	0.32	035.41	0
035	Sodium (%)	2326	0.3595	0.0070	0.3514	0.0241	0.0112	87	0.34	035.43	0
035	Sodium (%)	0884	0.3600	0.0000	0.3514	0.0241	0.0112	87	0.36	035.02	0
035	Sodium (%)	2196	0.3600	0.0000	0.3514	0.0241	0.0112	87	0.36	035.31	0
035	Sodium (%)	0674	0.3600	0.0000	0.3514	0.0241	0.0112	87	0.36	035.41	0
035	Sodium (%)	0504	0.3600	0.0000	0.3514	0.0241	0.0112	87	0.36	035.42	0
035	Sodium (%)	0692	0.3600	0.0000	0.3514	0.0241	0.0112	87	0.36	035.42	0
035	Sodium (%)	0353	0.3600	0.0044	0.3514	0.0241	0.0112	87	0.36	035.43	0
035	Sodium (%)	0148	0.3620	0.0080	0.3514	0.0241	0.0112	87	0.44	035.41	0
035	Sodium (%)	0964	0.3632	0.0141	0.3514	0.0241	0.0112	87	0.49	035.43	0
035	Sodium (%)	0407	0.3639	0.0084	0.3514	0.0241	0.0112	87	0.52	035.43	0
035	Sodium (%)	0297	0.3650	0.0100	0.3514	0.0241	0.0112	87	0.57	035.43	0
035	Sodium (%)	0505	0.3665	0.0030	0.3514	0.0241	0.0112	87	0.63	035.43	0
035	Sodium (%)	0504	0.3670	0.0080	0.3514	0.0241	0.0112	87	0.65	035.53	0
035	Sodium (%)	0968	0.3685	0.0030	0.3514	0.0241	0.0112	87	0.71	035.43	0
035	Sodium (%)	0656	0.3700	0.0000	0.3514	0.0241	0.0112	87	0.77	035.31	0
035	Sodium (%)	0098	0.3700	0.0000	0.3514	0.0241	0.0112	87	0.77	035.41	0
035	Sodium (%)	0098	0.3700	0.0000	0.3514	0.0241	0.0112	87	0.77	035.43	0
035	Sodium (%)	0300	0.3710	0.0580	0.3514	0.0241	0.0112	87	0.82	035.33	0
035	Sodium (%)	0208	0.3735	0.0132	0.3514	0.0241	0.0112	87	0.92	035.41	0
035	Sodium (%)	0413	0.3750	0.0100	0.3514	0.0241	0.0112	87	0.98	035.41	0
035	Sodium (%)	0038	0.3765	0.0270	0.3514	0.0241	0.0112	87	1.04	035.43	0
035	Sodium (%)	0651	0.3767	0.0346	0.3514	0.0241	0.0112	87	1.05	035.31	0
035	Sodium (%)	0693	0.3770	0.0400	0.3514	0.0241	0.0112	87	1.06	035.42	0
035	Sodium (%)	0555	0.3786	0.0166	0.3514	0.0241	0.0112	87	1.13	035.42	0
035	Sodium (%)	0407	0.3789	0.0031	0.3514	0.0241	0.0112	87	1.14	035.53	0
035	Sodium (%)	0202	0.3835	0.0110	0.3514	0.0241	0.0112	87	1.33	035.42	0
035	Sodium (%)	0042	0.3870	0.0500	0.3514	0.0241	0.0112	87	1.48	035.42	0
035	Sodium (%)	0510	0.3875	0.0030	0.3514	0.0241	0.0112	87	1.50	035.43	0
035	Sodium (%)	0675	0.3950	0.0100	0.3514	0.0241	0.0112	87	1.81	035.43	0
035	Sodium (%)	0038	0.3980	0.0440	0.3514	0.0241	0.0112	87	1.94	035.31	0
035	Sodium (%)	0186	0.4000	0.0042	0.3514	0.0241	0.0112	87	2.02	035.42	0
035	Sodium (%)	2481	0.4000	0.0200	0.3514	0.0241	0.0112	87	2.02	035.43	0
035	Sodium (%)	2302	0.4500	0.0200	0.3514	0.0241	0.0112	87	4.09	035.99	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			
035	Sodium (%)	0089	0.4700	0.0000	0.3514	0.0241	0.0112	87	4.92	035.43	0
035	Sodium (%)	0553	0.3200	0.0920	0.3514	0.0241	0.0112	87	-1.30	035.53	1
035	Sodium (%)	0511	0.3650	0.0900	0.3514	0.0241	0.0112	87	0.57	035.43	1
036	Sulfur (%)	0553	0.2765	0.0370	0.3304	0.0208	0.0109	42	-2.60	036.53	0
036	Sulfur (%)	0242	0.2900	0.0000	0.3304	0.0208	0.0109	42	-1.95	036.99	0
036	Sulfur (%)	0366	0.2950	0.0100	0.3304	0.0208	0.0109	42	-1.71	036.42	0
036	Sulfur (%)	0083	0.2950	0.0100	0.3304	0.0208	0.0109	42	-1.71	036.43	0
036	Sulfur (%)	0345	0.3070	0.0020	0.3304	0.0208	0.0109	42	-1.13	036.43	0
036	Sulfur (%)	0035	0.3100	0.0200	0.3304	0.0208	0.0109	42	-0.98	036.42	0
036	Sulfur (%)	0692	0.3100	0.0400	0.3304	0.0208	0.0109	42	-0.98	036.42	0
036	Sulfur (%)	0504	0.3135	0.0050	0.3304	0.0208	0.0109	42	-0.82	036.53	0
036	Sulfur (%)	0045	0.3140	0.0200	0.3304	0.0208	0.0109	42	-0.79	036.42	0
036	Sulfur (%)	0294	0.3150	0.0100	0.3304	0.0208	0.0109	42	-0.74	036.42	0
036	Sulfur (%)	0726	0.3150	0.0100	0.3304	0.0208	0.0109	42	-0.74	036.42	0
036	Sulfur (%)	2476	0.3190	0.0100	0.3304	0.0208	0.0109	42	-0.55	036.43	0
036	Sulfur (%)	0190	0.3200	0.0000	0.3304	0.0208	0.0109	42	-0.50	036.42	0
036	Sulfur (%)	0870	0.3230	0.0179	0.3304	0.0208	0.0109	42	-0.36	036.42	0
036	Sulfur (%)	0123	0.3250	0.0100	0.3304	0.0208	0.0109	42	-0.26	036.99	0
036	Sulfur (%)	0357	0.3275	0.0014	0.3304	0.0208	0.0109	42	-0.14	036.42	0
036	Sulfur (%)	2129	0.3275	0.0030	0.3304	0.0208	0.0109	42	-0.14	036.42	0
036	Sulfur (%)	0964	0.3278	0.0020	0.3304	0.0208	0.0109	42	-0.13	036.43	0
036	Sulfur (%)	0407	0.3284	0.0137	0.3304	0.0208	0.0109	42	-0.10	036.42	0
036	Sulfur (%)	0720	0.3300	0.0000	0.3304	0.0208	0.0109	42	-0.02	036.04	0
036	Sulfur (%)	0227	0.3300	0.0000	0.3304	0.0208	0.0109	42	-0.02	036.42	0
036	Sulfur (%)	0693	0.3300	0.0200	0.3304	0.0208	0.0109	42	-0.02	036.42	0
036	Sulfur (%)	0226	0.3300	0.0000	0.3304	0.0208	0.0109	42	-0.02	036.43	0
036	Sulfur (%)	0353	0.3300	0.0000	0.3304	0.0208	0.0109	42	-0.02	036.43	0
036	Sulfur (%)	0682	0.3300	0.0000	0.3304	0.0208	0.0109	42	-0.02	036.43	0
036	Sulfur (%)	2326	0.3300	0.0060	0.3304	0.0208	0.0109	42	-0.02	036.43	0
036	Sulfur (%)	0202	0.3330	0.0080	0.3304	0.0208	0.0109	42	0.12	036.42	0
036	Sulfur (%)	0148	0.3355	0.0010	0.3304	0.0208	0.0109	42	0.24	036.04	0
036	Sulfur (%)	0968	0.3385	0.0130	0.3304	0.0208	0.0109	42	0.39	036.43	0
036	Sulfur (%)	0042	0.3430	0.0240	0.3304	0.0208	0.0109	42	0.61	036.42	0
036	Sulfur (%)	0910	0.3445	0.0138	0.3304	0.0208	0.0109	42	0.68	036.42	0
036	Sulfur (%)	0278	0.3450	0.0100	0.3304	0.0208	0.0109	42	0.70	036.42	0
036	Sulfur (%)	0035	0.3450	0.0100	0.3304	0.0208	0.0109	42	0.70	036.43	0
036	Sulfur (%)	0555	0.3455	0.0261	0.3304	0.0208	0.0109	42	0.72	036.42	0
036	Sulfur (%)	0407	0.3478	0.0026	0.3304	0.0208	0.0109	42	0.84	036.43	0
036	Sulfur (%)	0186	0.3544	0.0117	0.3304	0.0208	0.0109	42	1.15	036.52	0
036	Sulfur (%)	0226	0.3550	0.0100	0.3304	0.0208	0.0109	42	1.18	036.04	0
036	Sulfur (%)	0510	0.3550	0.0100	0.3304	0.0208	0.0109	42	1.18	036.43	0
036	Sulfur (%)	2481	0.3700	0.0000	0.3304	0.0208	0.0109	42	1.91	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 (%)	0186	0.3821	0.0052	0.3304	0.0208	0.0109	42	2.49	036.42	0
036	Sulfur (%)	0098	0.3942	0.0036	0.3304	0.0208	0.0109	42	3.07	036.43	0
036	Sulfur (%)	0066	0.4125	0.0110	0.3304	0.0208	0.0109	42	3.95	036.43	0
036	Sulfur (%)	0297	0.2850	0.0700	0.3304	0.0208	0.0109	42	-2.19	036.43	1
036	Sulfur (%)	0229	0.4100	0.0600	0.3304	0.0208	0.0109	42	3.83	036.04	1
037	Zinc (ppm)	2246	69.27	2.423	128.6	12.03	4.562	84	-4.93	037.31	0
037	Zinc (ppm)	0066	87.11	4.040	128.6	12.03	4.562	84	-3.44	037.44	0
037	Zinc (ppm)	0848	101.0	2.610	128.6	12.03	4.562	84	-2.29	037.41	0
037	Zinc (ppm)	0598	105.5	0.3949	128.6	12.03	4.562	84	-1.91	037.41	0
037	Zinc (ppm)	0520	107.3	1.406	128.6	12.03	4.562	84	-1.77	037.41	0
037	Zinc (ppm)	0229	107.5	0.9000	128.6	12.03	4.562	84	-1.75	037.41	0
037	Zinc (ppm)	2188	110.1	0.6700	128.6	12.03	4.562	84	-1.53	037.31	0
037	Zinc (ppm)	0354	110.7	2.850	128.6	12.03	4.562	84	-1.48	037.43	0
037	Zinc (ppm)	0529	111.2	0.4000	128.6	12.03	4.562	84	-1.44	037.31	0
037	Zinc (ppm)	0358	111.2	0.1200	128.6	12.03	4.562	84	-1.44	037.41	0
037	Zinc (ppm)	0004	113.4	4.860	128.6	12.03	4.562	84	-1.26	037.41	0
037	Zinc (ppm)	0019	114.2	7.000	128.6	12.03	4.562	84	-1.19	037.41	0
037	Zinc (ppm)	2302	114.6	1.000	128.6	12.03	4.562	84	-1.16	037.99	0
037	Zinc (ppm)	0848	115.9	0.0700	128.6	12.03	4.562	84	-1.05	037.43	0
037	Zinc (ppm)	0692	116.0	14.00	128.6	12.03	4.562	84	-1.04	037.42	0
037	Zinc (ppm)	0171	116.5	7.000	128.6	12.03	4.562	84	-1.00	037.41	0
037	Zinc (ppm)	0366	116.5	1.000	128.6	12.03	4.562	84	-1.00	037.42	0
037	Zinc (ppm)	0226	118.0	0.4900	128.6	12.03	4.562	84	-0.88	037.41	0
037	Zinc (ppm)	0227	118.5	5.000	128.6	12.03	4.562	84	-0.84	037.44	0
037	Zinc (ppm)	0278	118.6	7.100	128.6	12.03	4.562	84	-0.83	037.42	0
037	Zinc (ppm)	0242	119.5	1.000	128.6	12.03	4.562	84	-0.75	037.99	0
037	Zinc (ppm)	0148	121.3	9.998	128.6	12.03	4.562	84	-0.60	037.41	0
037	Zinc (ppm)	0001	121.9	3.300	128.6	12.03	4.562	84	-0.56	037.31	0
037	Zinc (ppm)	0357	123.3	0.9880	128.6	12.03	4.562	84	-0.44	037.42	0
037	Zinc (ppm)	0674	123.4	0.0000	128.6	12.03	4.562	84	-0.43	037.41	0
037	Zinc (ppm)	0263	123.4	1.150	128.6	12.03	4.562	84	-0.43	037.42	0
037	Zinc (ppm)	2196	124.4	0.0000	128.6	12.03	4.562	84	-0.35	037.31	0
037	Zinc (ppm)	2433	124.8	9.876	128.6	12.03	4.562	84	-0.31	037.42	0
037	Zinc (ppm)	0039	125.2	17.00	128.6	12.03	4.562	84	-0.28	037.44	0
037	Zinc (ppm)	0723	125.9	1.140	128.6	12.03	4.562	84	-0.22	037.41	0
037	Zinc (ppm)	0294	126.5	5.730	128.6	12.03	4.562	84	-0.17	037.42	0
037	Zinc (ppm)	0010	126.5	3.000	128.6	12.03	4.562	84	-0.17	037.43	0
037	Zinc (ppm)	0563	127.6	4.430	128.6	12.03	4.562	84	-0.08	037.31	0
037	Zinc (ppm)	0682	127.9	0.0000	128.6	12.03	4.562	84	-0.06	037.43	0
037	Zinc (ppm)	0098	128.0	3.300	128.6	12.03	4.562	84	-0.05	037.44	0
037	Zinc (ppm)	0049	128.1	7.190	128.6	12.03	4.562	84	-0.04	037.41	0
037	Zinc (ppm)	0910	129.0	0.0000	128.6	12.03	4.562	84	0.04	037.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
037	Zinc (ppm)	0169	129.0	2.000	128.6	12.03	4.562	84	0.04	037.43	0
037	Zinc (ppm)	2129	129.1	3.700	128.6	12.03	4.562	84	0.04	037.42	0
037	Zinc (ppm)	0884	129.8	0.1000	128.6	12.03	4.562	84	0.10	037.31	0
037	Zinc (ppm)	0208	130.3	7.800	128.6	12.03	4.562	84	0.14	037.41	0
037	Zinc (ppm)	0045	130.5	21.00	128.6	12.03	4.562	84	0.16	037.42	0
037	Zinc (ppm)	0504	130.5	3.000	128.6	12.03	4.562	84	0.16	037.53	0
037	Zinc (ppm)	0407	130.6	9.570	128.6	12.03	4.562	84	0.17	037.41	0
037	Zinc (ppm)	2476	130.7	0.1700	128.6	12.03	4.562	84	0.18	037.43	0
037	Zinc (ppm)	0870	130.8	4.800	128.6	12.03	4.562	84	0.19	037.42	0
037	Zinc (ppm)	0413	131.6	9.420	128.6	12.03	4.562	84	0.26	037.42	0
037	Zinc (ppm)	2319	132.0	0.0000	128.6	12.03	4.562	84	0.29	037.42	0
037	Zinc (ppm)	0033	132.0	2.000	128.6	12.03	4.562	84	0.29	037.43	0
037	Zinc (ppm)	0123	132.0	2.000	128.6	12.03	4.562	84	0.29	037.99	0
037	Zinc (ppm)	2115	132.0	2.470	128.6	12.03	4.562	84	0.29	037.33	0
037	Zinc (ppm)	0202	132.5	7.000	128.6	12.03	4.562	84	0.33	037.42	0
037	Zinc (ppm)	0964	132.5	5.000	128.6	12.03	4.562	84	0.33	037.43	0
037	Zinc (ppm)	0226	132.9	3.830	128.6	12.03	4.562	84	0.36	037.43	0
037	Zinc (ppm)	0001	133.0	14.00	128.6	12.03	4.562	84	0.37	037.43	0
037	Zinc (ppm)	0510	133.0	2.000	128.6	12.03	4.562	84	0.37	037.43	0
037	Zinc (ppm)	0190	133.1	0.2100	128.6	12.03	4.562	84	0.38	037.42	0
037	Zinc (ppm)	0656	133.7	0.0000	128.6	12.03	4.562	84	0.42	037.31	0
037	Zinc (ppm)	0186	134.1	4.490	128.6	12.03	4.562	84	0.46	037.52	0
037	Zinc (ppm)	2326	134.3	2.500	128.6	12.03	4.562	84	0.47	037.43	0
037	Zinc (ppm)	0009	134.5	17.00	128.6	12.03	4.562	84	0.49	037.42	0
037	Zinc (ppm)	0345	134.7	0.3000	128.6	12.03	4.562	84	0.51	037.43	0
037	Zinc (ppm)	0555	134.8	6.600	128.6	12.03	4.562	84	0.52	037.42	0
037	Zinc (ppm)	0968	135.0	0.5910	128.6	12.03	4.562	84	0.53	037.43	0
037	Zinc (ppm)	0610	135.0	2.000	128.6	12.03	4.562	84	0.54	037.43	0
037	Zinc (ppm)	0035	135.5	7.000	128.6	12.03	4.562	84	0.58	037.43	0
037	Zinc (ppm)	0726	135.8	0.8900	128.6	12.03	4.562	84	0.60	037.42	0
037	Zinc (ppm)	0035	136.5	7.000	128.6	12.03	4.562	84	0.66	037.42	0
037	Zinc (ppm)	0511	137.0	10.00	128.6	12.03	4.562	84	0.70	037.43	0
037	Zinc (ppm)	0505	137.1	7.400	128.6	12.03	4.562	84	0.71	037.43	0
037	Zinc (ppm)	0353	140.0	6.000	128.6	12.03	4.562	84	0.95	037.43	0
037	Zinc (ppm)	0693	140.5	5.000	128.6	12.03	4.562	84	0.99	037.42	0
037	Zinc (ppm)	0038	141.0	18.00	128.6	12.03	4.562	84	1.03	037.32	0
037	Zinc (ppm)	0042	142.5	7.000	128.6	12.03	4.562	84	1.16	037.42	0
037	Zinc (ppm)	0100	142.5	1.000	128.6	12.03	4.562	84	1.16	037.99	0
037	Zinc (ppm)	0675	143.0	7.590	128.6	12.03	4.562	84	1.20	037.43	0
037	Zinc (ppm)	0504	144.5	1.000	128.6	12.03	4.562	84	1.32	037.42	0
037	Zinc (ppm)	0407	144.5	6.868	128.6	12.03	4.562	84	1.33	037.53	0
037	Zinc (ppm)	0407	147.4	3.858	128.6	12.03	4.562	84	1.56	037.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
037	Zinc (ppm)	0038	148.0	20.00	128.6	12.03	4.562	84	1.62	037.43	0
037	Zinc (ppm)	0098	154.3	3.800	128.6	12.03	4.562	84	2.14	037.43	0
037	Zinc (ppm)	2481	156.0	12.11	128.6	12.03	4.562	84	2.28	037.43	0
037	Zinc (ppm)	0083	226.4	4.800	128.6	12.03	4.562	84	8.13	037.43	0
037	Zinc (ppm)	0026	238.1	10.70	128.6	12.03	4.562	84	9.10	037.42	0
037	Zinc (ppm)	0297	124.5	29.00	128.6	12.03	4.562	84	-0.34	037.43	1
037	Zinc (ppm)	0553	128.5	29.00	128.6	12.03	4.562	84	-0.01	037.53	1
038	Molybdenum (ppm)	0083	1.200	0.0800	2.081	0.3637	0.2136	24	-2.42	038.43	0
038	Molybdenum (ppm)	0186	1.577	0.0548	2.081	0.3637	0.2136	24	-1.39	038.52	0
038	Molybdenum (ppm)	0297	1.700	0.6000	2.081	0.3637	0.2136	24	-1.05	038.43	0
038	Molybdenum (ppm)	0692	1.710	0.4000	2.081	0.3637	0.2136	24	-1.02	038.42	0
038	Molybdenum (ppm)	0910	1.710	0.1000	2.081	0.3637	0.2136	24	-1.02	038.52	0
038	Molybdenum (ppm)	0555	1.766	0.0780	2.081	0.3637	0.2136	24	-0.87	038.42	0
038	Molybdenum (ppm)	0553	1.910	0.3000	2.081	0.3637	0.2136	24	-0.47	038.53	0
038	Molybdenum (ppm)	0353	1.931	0.0190	2.081	0.3637	0.2136	24	-0.41	038.43	0
038	Molybdenum (ppm)	0226	1.935	0.0700	2.081	0.3637	0.2136	24	-0.40	038.41	0
038	Molybdenum (ppm)	0407	1.977	0.2094	2.081	0.3637	0.2136	24	-0.29	038.41	0
038	Molybdenum (ppm)	0366	2.000	0.4000	2.081	0.3637	0.2136	24	-0.22	038.42	0
038	Molybdenum (ppm)	0510	2.000	0.0000	2.081	0.3637	0.2136	24	-0.22	038.43	0
038	Molybdenum (ppm)	0202	2.045	0.0500	2.081	0.3637	0.2136	24	-0.10	038.42	0
038	Molybdenum (ppm)	0227	2.165	0.0100	2.081	0.3637	0.2136	24	0.23	038.53	0
038	Molybdenum (ppm)	0407	2.209	0.0081	2.081	0.3637	0.2136	24	0.35	038.43	0
038	Molybdenum (ppm)	0504	2.250	0.0800	2.081	0.3637	0.2136	24	0.46	038.53	0
038	Molybdenum (ppm)	0123	2.280	0.3600	2.081	0.3637	0.2136	24	0.55	038.99	0
038	Molybdenum (ppm)	0407	2.357	0.2519	2.081	0.3637	0.2136	24	0.76	038.53	0
038	Molybdenum (ppm)	0964	2.375	0.2500	2.081	0.3637	0.2136	24	0.81	038.43	0
038	Molybdenum (ppm)	0693	2.400	0.2000	2.081	0.3637	0.2136	24	0.88	038.42	0
038	Molybdenum (ppm)	0010	2.400	0.0000	2.081	0.3637	0.2136	24	0.88	038.53	0
038	Molybdenum (ppm)	0278	2.460	0.2600	2.081	0.3637	0.2136	24	1.04	038.42	0
038	Molybdenum (ppm)	0045	2.720	0.6000	2.081	0.3637	0.2136	24	1.76	038.42	0
038	Molybdenum (ppm)	2476	3.425	0.5500	2.081	0.3637	0.2136	24	3.69	038.43	0
040	Barium (ppm)	0555	13.93	0.8200				3		040.52	0
040	Barium (ppm)	2481	16.25	0.2300				3		040.43	0
040	Barium (ppm)	0407	16.98	2.101				3		040.53	0
041	Vanadium (ppm)	0553	0.2780	0.0680				2		041.53	0
041	Vanadium (ppm)	0407	0.3491	0.0446				2		041.53	0
042	Chloride (%)	2302	0.7050	0.0100	0.8782	0.1196	0.0286	10	-1.45	042.99	0
042	Chloride (%)	2506	0.7600	0.0000	0.8782	0.1196	0.0286	10	-0.99	042.00	0
042	Chloride (%)	2433	0.8368	0.0066	0.8782	0.1196	0.0286	10	-0.35	042.00	0
042	Chloride (%)	0226	0.8450	0.0100	0.8782	0.1196	0.0286	10	-0.28	042.00	0
042	Chloride (%)	2129	0.8450	0.0020	0.8782	0.1196	0.0286	10	-0.28	042.00	0
042	Chloride (%)	2326	0.8650	0.0500	0.8782	0.1196	0.0286	10	-0.11	042.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
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042	Chloride (%)	2199	0.9300	0.0000	0.8782	0.1196	0.0286	10	0.43	042.00	0
042	Chloride (%)	0720	0.9450	0.0100	0.8782	0.1196	0.0286	10	0.56	042.00	0
042	Chloride (%)	0297	0.9950	0.0700	0.8782	0.1196	0.0286	10	0.98	042.99	0
042	Chloride (%)	0536	1.055	0.0700	0.8782	0.1196	0.0286	10	1.48	042.00	0
101	Choline Chloride (ppm)	0227	1,370	40.00				1		101.99	0
102	Niacin (ppm)	2319	15.10	0.6000				2		102.02	0
102	Niacin (ppm)	0227	86.35	13.30				2		102.01	0
103	Pantothenic Acid (ppm)	0227	10.75	0.1000				1		103.01	0
104	Riboflavin (ppm)	0910	0.8050	0.0100				3		104.03	0
104	Riboflavin (ppm)	2319	0.9585	0.1030				3		104.03	0
104	Riboflavin (ppm)	0227	2.225	0.0500				3		104.00	0
105	Thiamine (ppm)	2319	3.740	0.0200				3		105.00	0
105	Thiamine (ppm)	0910	3.930	0.6000				3		105.00	0
105	Thiamine (ppm)	0227	6.430	0.0800				3		105.01	0
106	Vitamin A (KU / kg)	2319	4.315	1.430	5.776	1.258	0.9294	15	-1.16	106.02	0
106	Vitamin A (KU / kg)	0227	4.705	0.5300	5.776	1.258	0.9294	15	-0.85	106.00	0
106	Vitamin A (KU / kg)	0910	4.750	0.5000	5.776	1.258	0.9294	15	-0.82	106.02	0
106	Vitamin A (KU / kg)	0676	4.850	0.3000	5.776	1.258	0.9294	15	-0.74	106.02	0
106	Vitamin A (KU / kg)	0870	5.230	0.9666	5.776	1.258	0.9294	15	-0.43	106.02	0
106	Vitamin A (KU / kg)	0682	5.240	0.0000	5.776	1.258	0.9294	15	-0.43	106.02	0
106	Vitamin A (KU / kg)	0563	5.291	0.1647	5.776	1.258	0.9294	15	-0.39	106.02	0
106	Vitamin A (KU / kg)	0656	5.410	0.0000	5.776	1.258	0.9294	15	-0.29	106.02	0
106	Vitamin A (KU / kg)	0036	5.550	1.300	5.776	1.258	0.9294	15	-0.18	106.02	0
106	Vitamin A (KU / kg)	0098	5.970	0.9800	5.776	1.258	0.9294	15	0.15	106.01	0
106	Vitamin A (KU / kg)	0010	6.140	2.320	5.776	1.258	0.9294	15	0.29	106.02	0
106	Vitamin A (KU / kg)	0148	6.200	0.4600	5.776	1.258	0.9294	15	0.34	106.02	0
106	Vitamin A (KU / kg)	0038	7.685	1.410	5.776	1.258	0.9294	15	1.52	106.02	0
106	Vitamin A (KU / kg)	0160	8.230	1.260	5.776	1.258	0.9294	15	1.95	106.99	0
106	Vitamin A (KU / kg)	2302	18.17	1.000	5.776	1.258	0.9294	15	9.85	106.99	0
107	Vitamin B12 (ppb)	0227	5.060	0.3400				1		107.00	0
107	Vitamin B12 (ppb)	2319	< 20					1		107.99	5
108	Vitamin D3 (KU / kg)	0148	2.281	0.1136	2.698	0.6353	0.1469	6	-0.66	108.02	0
108	Vitamin D3 (KU / kg)	2319	2.285	0.1300	2.698	0.6353	0.1469	6	-0.65	108.02	0
108	Vitamin D3 (KU / kg)	0010	2.360	0.1800	2.698	0.6353	0.1469	6	-0.53	108.99	0
108	Vitamin D3 (KU / kg)	0910	2.505	0.1300	2.698	0.6353	0.1469	6	-0.30	108.02	0
108	Vitamin D3 (KU / kg)	0227	3.105	0.3100	2.698	0.6353	0.1469	6	0.64	108.02	0
108	Vitamin D3 (KU / kg)	2505	3.846	0.0200	2.698	0.6353	0.1469	6	1.81	108.02	0
108	Vitamin D3 (KU / kg)	0870	7.472	8.456	2.698	0.6353	0.1469	6	7.52	108.02	1
108	Vitamin D3 (KU / kg)	2302	0.0000	0.0000	2.698	0.6353	0.1469	6		108.99	4
109	Vitamin E (IU / kg)	0036	42.90	2.600	56.21	15.39	2.750	13	-0.86	109.02	0
109	Vitamin E (IU / kg)	2319	43.20	1.200	56.21	15.39	2.750	13	-0.85	109.02	0
109	Vitamin E (IU / kg)	0676	43.60	0.4000	56.21	15.39	2.750	13	-0.82	109.02	0

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109	Vitamin E (IU / kg)	0910	44.75	3.500	56.21	15.39	2.750	13	-0.74	109.02	0
109	Vitamin E (IU / kg)	0563	45.37	1.812	56.21	15.39	2.750	13	-0.70	109.02	0
109	Vitamin E (IU / kg)	0171	46.50	5.000	56.21	15.39	2.750	13	-0.63	109.99	0
109	Vitamin E (IU / kg)	0227	55.20	0.4000	56.21	15.39	2.750	13	-0.07	109.02	0
109	Vitamin E (IU / kg)	0148	55.87	4.066	56.21	15.39	2.750	13	-0.02	109.02	0
109	Vitamin E (IU / kg)	2188	59.43	0.3900	56.21	15.39	2.750	13	0.21	109.02	0
109	Vitamin E (IU / kg)	0870	64.24	3.266	56.21	15.39	2.750	13	0.52	109.02	0
109	Vitamin E (IU / kg)	2505	71.05	5.900	56.21	15.39	2.750	13	0.96	109.02	0
109	Vitamin E (IU / kg)	0242	88.97	0.8600	56.21	15.39	2.750	13	2.13	109.02	0
109	Vitamin E (IU / kg)	0038	97.50	7.000	56.21	15.39	2.750	13	2.68	109.02	0
109	Vitamin E (IU / kg)	0098	< 40		56.21	15.39	2.750	13		109.02	5
111	Vitamin C, Phosphorylated (ppm)	0227	< 4.4					0		111.00	5
112	Pyridoxine (µg / g)	0227	5.810	0.5200				2		112.01	0
112	Pyridoxine (µg / g)	2319	6.175	0.0700				2		112.01	0
113	Folic Acid (ppm)	0227	0.9105	0.2190				1		113.01	0
113	Folic Acid (ppm)	2319	< 0.25					1		113.02	5
114	Biotin (ppm)	0227	0.2170	0.0180				1		114.99	0
115	Non Protein N (NPN) (%)	0407	0.2270	0.1100				2		115.00	0
115	Non Protein N (NPN) (%)	2129	0.6845	0.0070				2		115.99	0
120	Alanine (%)	0407	0.7850	0.0120	0.8748	0.0265	0.0148	23	-3.39	120.05	0
120	Alanine (%)	0682	0.8280	0.0000	0.8748	0.0265	0.0148	23	-1.77	120.05	0
120	Alanine (%)	2246	0.8443	0.0172	0.8748	0.0265	0.0148	23	-1.15	120.05	0
120	Alanine (%)	0941	0.8460	0.0000	0.8748	0.0265	0.0148	23	-1.09	120.00	0
120	Alanine (%)	0354	0.8470	0.0360	0.8748	0.0265	0.0148	23	-1.05	120.00	0
120	Alanine (%)	2115	0.8550	0.0100	0.8748	0.0265	0.0148	23	-0.75	120.00	0
120	Alanine (%)	0226	0.8649	0.0261	0.8748	0.0265	0.0148	23	-0.38	120.00	0
120	Alanine (%)	0353	0.8650	0.0100	0.8748	0.0265	0.0148	23	-0.37	120.00	0
120	Alanine (%)	0968	0.8650	0.0100	0.8748	0.0265	0.0148	23	-0.37	120.00	0
120	Alanine (%)	0098	0.8725	0.0050	0.8748	0.0265	0.0148	23	-0.09	120.02	0
120	Alanine (%)	0723	0.8775	0.0030	0.8748	0.0265	0.0148	23	0.10	120.00	0
120	Alanine (%)	0644	0.8790	0.0060	0.8748	0.0265	0.0148	23	0.16	120.00	0
120	Alanine (%)	0910	0.8800	0.0200	0.8748	0.0265	0.0148	23	0.19	120.00	0
120	Alanine (%)	0148	0.8835	0.0110	0.8748	0.0265	0.0148	23	0.33	120.05	0
120	Alanine (%)	0227	0.8850	0.0300	0.8748	0.0265	0.0148	23	0.38	120.00	0
120	Alanine (%)	0504	0.8850	0.0100	0.8748	0.0265	0.0148	23	0.38	120.00	0
120	Alanine (%)	0872	0.8870	0.0000	0.8748	0.0265	0.0148	23	0.46	120.00	0
120	Alanine (%)	2059	0.8870	0.0000	0.8748	0.0265	0.0148	23	0.46	120.00	0
120	Alanine (%)	0571	0.8955	0.0090	0.8748	0.0265	0.0148	23	0.78	120.00	0
120	Alanine (%)	0675	0.8975	0.0050	0.8748	0.0265	0.0148	23	0.85	120.00	0
120	Alanine (%)	2196	0.9080	0.0000	0.8748	0.0265	0.0148	23	1.25	120.05	0
120	Alanine (%)	0870	0.9120	0.0240	0.8748	0.0265	0.0148	23	1.40	120.05	0
120	Alanine (%)	2319	0.9430	0.0280	0.8748	0.0265	0.0148	23	2.57	120.05	0

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120	Alanine (%)	2505	0.3550	0.0100	0.8748	0.0265	0.0148	23	-19.61	120.05	2
121	Arginine (%)	2505	0.6050	0.0700	1.120	0.0492	0.0107	23	-10.46	121.05	0
121	Arginine (%)	0148	0.9850	0.0060	1.120	0.0492	0.0107	23	-2.74	121.05	0
121	Arginine (%)	0098	1.056	0.0070	1.120	0.0492	0.0107	23	-1.31	121.02	0
121	Arginine (%)	0682	1.072	0.0000	1.120	0.0492	0.0107	23	-0.97	121.05	0
121	Arginine (%)	0354	1.077	0.0700	1.120	0.0492	0.0107	23	-0.87	121.00	0
121	Arginine (%)	0226	1.089	0.0120	1.120	0.0492	0.0107	23	-0.62	121.00	0
121	Arginine (%)	0870	1.092	0.0030	1.120	0.0492	0.0107	23	-0.58	121.05	0
121	Arginine (%)	2196	1.100	0.0000	1.120	0.0492	0.0107	23	-0.40	121.05	0
121	Arginine (%)	0644	1.105	0.0060	1.120	0.0492	0.0107	23	-0.30	121.00	0
121	Arginine (%)	0968	1.115	0.0100	1.120	0.0492	0.0107	23	-0.10	121.00	0
121	Arginine (%)	0504	1.120	0.0200	1.120	0.0492	0.0107	23	0.00	121.00	0
121	Arginine (%)	0353	1.130	0.0000	1.120	0.0492	0.0107	23	0.21	121.00	0
121	Arginine (%)	2319	1.130	0.0200	1.120	0.0492	0.0107	23	0.21	121.05	0
121	Arginine (%)	0723	1.134	0.0010	1.120	0.0492	0.0107	23	0.28	121.00	0
121	Arginine (%)	0227	1.135	0.0100	1.120	0.0492	0.0107	23	0.31	121.00	0
121	Arginine (%)	2115	1.135	0.0100	1.120	0.0492	0.0107	23	0.31	121.00	0
121	Arginine (%)	0675	1.146	0.0080	1.120	0.0492	0.0107	23	0.53	121.00	0
121	Arginine (%)	0872	1.148	0.0020	1.120	0.0492	0.0107	23	0.57	121.00	0
121	Arginine (%)	2059	1.153	0.0110	1.120	0.0492	0.0107	23	0.66	121.00	0
121	Arginine (%)	0910	1.155	0.0100	1.120	0.0492	0.0107	23	0.71	121.00	0
121	Arginine (%)	0571	1.187	0.0030	1.120	0.0492	0.0107	23	1.35	121.00	0
121	Arginine (%)	0941	1.201	0.0000	1.120	0.0492	0.0107	23	1.65	121.00	0
121	Arginine (%)	0407	1.224	0.0190	1.120	0.0492	0.0107	23	2.11	121.05	0
121	Arginine (%)	2246	1.083	0.0868	1.120	0.0492	0.0107	23	-0.75	121.05	1
122	Aspartic (%)	0870	1.283	0.0160	1.382	0.0491	0.0135	22	-2.01	122.05	0
122	Aspartic (%)	2246	1.312	0.0038	1.382	0.0491	0.0135	22	-1.43	122.05	0
122	Aspartic (%)	0644	1.332	0.0160	1.382	0.0491	0.0135	22	-1.02	122.00	0
122	Aspartic (%)	0941	1.338	0.0000	1.382	0.0491	0.0135	22	-0.89	122.00	0
122	Aspartic (%)	2115	1.345	0.0100	1.382	0.0491	0.0135	22	-0.75	122.00	0
122	Aspartic (%)	0098	1.345	0.0060	1.382	0.0491	0.0135	22	-0.75	122.02	0
122	Aspartic (%)	0407	1.347	0.0210	1.382	0.0491	0.0135	22	-0.72	122.05	0
122	Aspartic (%)	0968	1.360	0.0200	1.382	0.0491	0.0135	22	-0.45	122.00	0
122	Aspartic (%)	0226	1.368	0.0088	1.382	0.0491	0.0135	22	-0.29	122.00	0
122	Aspartic (%)	0682	1.376	0.0000	1.382	0.0491	0.0135	22	-0.12	122.05	0
122	Aspartic (%)	0910	1.385	0.0100	1.382	0.0491	0.0135	22	0.06	122.00	0
122	Aspartic (%)	0872	1.390	0.0040	1.382	0.0491	0.0135	22	0.16	122.00	0
122	Aspartic (%)	0353	1.395	0.0100	1.382	0.0491	0.0135	22	0.27	122.00	0
122	Aspartic (%)	2059	1.400	0.0090	1.382	0.0491	0.0135	22	0.36	122.00	0
122	Aspartic (%)	0504	1.400	0.0200	1.382	0.0491	0.0135	22	0.37	122.00	0
122	Aspartic (%)	0227	1.405	0.0300	1.382	0.0491	0.0135	22	0.47	122.00	0
122	Aspartic (%)	0675	1.407	0.0070	1.382	0.0491	0.0135	22	0.50	122.00	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			
122	Aspartic (%)	0723	1.407	0.0270	1.382	0.0491	0.0135	22	0.50	122.00	0
122	Aspartic (%)	0571	1.424	0.0140	1.382	0.0491	0.0135	22	0.86	122.00	0
122	Aspartic (%)	2319	1.450	0.0200	1.382	0.0491	0.0135	22	1.39	122.05	0
122	Aspartic (%)	0148	1.465	0.0100	1.382	0.0491	0.0135	22	1.69	122.05	0
122	Aspartic (%)	2196	1.507	0.0000	1.382	0.0491	0.0135	22	2.55	122.05	0
122	Aspartic (%)	0354	1.324	0.0690	1.382	0.0491	0.0135	22	-1.19	122.00	1
122	Aspartic (%)	2505	0.5000	0.0000	1.382	0.0491	0.0135	22	-17.96	122.05	2
124	Cysteine/Cystine (%)	2505	0.2400	0.0200	0.3070	0.0182	0.0122	25	-3.67	124.05	0
124	Cysteine/Cystine (%)	2246	0.2402	0.0158	0.3070	0.0182	0.0122	25	-3.66	124.05	0
124	Cysteine/Cystine (%)	0870	0.2725	0.0170	0.3070	0.0182	0.0122	25	-1.89	124.05	0
124	Cysteine/Cystine (%)	0644	0.2850	0.0020	0.3070	0.0182	0.0122	25	-1.20	124.00	0
124	Cysteine/Cystine (%)	2115	0.2900	0.0000	0.3070	0.0182	0.0122	25	-0.93	124.00	0
124	Cysteine/Cystine (%)	0227	0.2900	0.0400	0.3070	0.0182	0.0122	25	-0.93	124.02	0
124	Cysteine/Cystine (%)	2196	0.2990	0.0000	0.3070	0.0182	0.0122	25	-0.44	124.05	0
124	Cysteine/Cystine (%)	0910	0.3000	0.0200	0.3070	0.0182	0.0122	25	-0.38	124.00	0
124	Cysteine/Cystine (%)	0723	0.3010	0.0000	0.3070	0.0182	0.0122	25	-0.33	124.00	0
124	Cysteine/Cystine (%)	0941	0.3040	0.0000	0.3070	0.0182	0.0122	25	-0.16	124.00	0
124	Cysteine/Cystine (%)	0353	0.3050	0.0100	0.3070	0.0182	0.0122	25	-0.11	124.00	0
124	Cysteine/Cystine (%)	2319	0.3085	0.0090	0.3070	0.0182	0.0122	25	0.08	124.05	0
124	Cysteine/Cystine (%)	0968	0.3100	0.0000	0.3070	0.0182	0.0122	25	0.17	124.00	0
124	Cysteine/Cystine (%)	0872	0.3110	0.0040	0.3070	0.0182	0.0122	25	0.22	124.00	0
124	Cysteine/Cystine (%)	2059	0.3135	0.0030	0.3070	0.0182	0.0122	25	0.36	124.00	0
124	Cysteine/Cystine (%)	2246	0.3138	0.0226	0.3070	0.0182	0.0122	25	0.37	124.99	0
124	Cysteine/Cystine (%)	0675	0.3150	0.0100	0.3070	0.0182	0.0122	25	0.44	124.00	0
124	Cysteine/Cystine (%)	0354	0.3160	0.0080	0.3070	0.0182	0.0122	25	0.50	124.00	0
124	Cysteine/Cystine (%)	0682	0.3170	0.0000	0.3070	0.0182	0.0122	25	0.55	124.05	0
124	Cysteine/Cystine (%)	0226	0.3192	0.0120	0.3070	0.0182	0.0122	25	0.67	124.00	0
124	Cysteine/Cystine (%)	0407	0.3204	0.0050	0.3070	0.0182	0.0122	25	0.74	124.05	0
124	Cysteine/Cystine (%)	0571	0.3230	0.0040	0.3070	0.0182	0.0122	25	0.88	124.00	0
124	Cysteine/Cystine (%)	0098	0.3280	0.0060	0.3070	0.0182	0.0122	25	1.15	124.02	0
124	Cysteine/Cystine (%)	0148	0.3315	0.0430	0.3070	0.0182	0.0122	25	1.35	124.05	0
124	Cysteine/Cystine (%)	0504	0.3400	0.0000	0.3070	0.0182	0.0122	25	1.81	124.00	0
125	Glutamic (%)	0682	2.929	0.0000	3.105	0.1001	0.0300	23	-1.76	125.05	0
125	Glutamic (%)	0354	2.970	0.1720	3.105	0.1001	0.0300	23	-1.35	125.00	0
125	Glutamic (%)	0644	2.996	0.0230	3.105	0.1001	0.0300	23	-1.09	125.00	0
125	Glutamic (%)	2115	3.000	0.0200	3.105	0.1001	0.0300	23	-1.05	125.00	0
125	Glutamic (%)	2196	3.015	0.0000	3.105	0.1001	0.0300	23	-0.90	125.05	0
125	Glutamic (%)	2319	3.035	0.0100	3.105	0.1001	0.0300	23	-0.70	125.05	0
125	Glutamic (%)	0407	3.057	0.0470	3.105	0.1001	0.0300	23	-0.48	125.05	0
125	Glutamic (%)	0941	3.067	0.0000	3.105	0.1001	0.0300	23	-0.38	125.00	0
125	Glutamic (%)	0910	3.080	0.0600	3.105	0.1001	0.0300	23	-0.25	125.00	0
125	Glutamic (%)	0968	3.080	0.0000	3.105	0.1001	0.0300	23	-0.25	125.00	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			
125	Glutamic (%)	0098	3.090	0.0440	3.105	0.1001	0.0300	23	-0.15	125.02	0
125	Glutamic (%)	2059	3.101	0.0280	3.105	0.1001	0.0300	23	-0.04	125.00	0
125	Glutamic (%)	0872	3.110	0.0030	3.105	0.1001	0.0300	23	0.05	125.00	0
125	Glutamic (%)	0723	3.129	0.0020	3.105	0.1001	0.0300	23	0.24	125.00	0
125	Glutamic (%)	0227	3.130	0.0200	3.105	0.1001	0.0300	23	0.25	125.00	0
125	Glutamic (%)	0571	3.133	0.0180	3.105	0.1001	0.0300	23	0.28	125.00	0
125	Glutamic (%)	0675	3.147	0.0060	3.105	0.1001	0.0300	23	0.42	125.00	0
125	Glutamic (%)	2246	3.174	0.0520	3.105	0.1001	0.0300	23	0.69	125.05	0
125	Glutamic (%)	0504	3.185	0.0300	3.105	0.1001	0.0300	23	0.80	125.00	0
125	Glutamic (%)	0226	3.211	0.0258	3.105	0.1001	0.0300	23	1.06	125.00	0
125	Glutamic (%)	0353	3.240	0.0400	3.105	0.1001	0.0300	23	1.35	125.00	0
125	Glutamic (%)	0870	3.276	0.1020	3.105	0.1001	0.0300	23	1.71	125.05	0
125	Glutamic (%)	0148	3.325	0.0100	3.105	0.1001	0.0300	23	2.20	125.05	0
125	Glutamic (%)	2505	2.655	0.2700	3.105	0.1001	0.0300	23	-4.49	125.05	1
126	Glycine (%)	0148	0.7430	0.0180	0.8382	0.0191	0.0126	23	-4.98	126.05	0
126	Glycine (%)	0354	0.8060	0.0420	0.8382	0.0191	0.0126	23	-1.69	126.00	0
126	Glycine (%)	0682	0.8080	0.0000	0.8382	0.0191	0.0126	23	-1.58	126.05	0
126	Glycine (%)	2115	0.8200	0.0000	0.8382	0.0191	0.0126	23	-0.95	126.00	0
126	Glycine (%)	0353	0.8250	0.0100	0.8382	0.0191	0.0126	23	-0.69	126.00	0
126	Glycine (%)	0098	0.8265	0.0050	0.8382	0.0191	0.0126	23	-0.61	126.02	0
126	Glycine (%)	0872	0.8270	0.0080	0.8382	0.0191	0.0126	23	-0.59	126.00	0
126	Glycine (%)	0226	0.8281	0.0147	0.8382	0.0191	0.0126	23	-0.53	126.00	0
126	Glycine (%)	2196	0.8320	0.0000	0.8382	0.0191	0.0126	23	-0.32	126.05	0
126	Glycine (%)	0968	0.8350	0.0100	0.8382	0.0191	0.0126	23	-0.17	126.00	0
126	Glycine (%)	0870	0.8380	0.0180	0.8382	0.0191	0.0126	23	-0.01	126.05	0
126	Glycine (%)	0910	0.8400	0.0000	0.8382	0.0191	0.0126	23	0.09	126.00	0
126	Glycine (%)	0723	0.8420	0.0060	0.8382	0.0191	0.0126	23	0.20	126.00	0
126	Glycine (%)	0227	0.8450	0.0300	0.8382	0.0191	0.0126	23	0.36	126.00	0
126	Glycine (%)	2059	0.8450	0.0120	0.8382	0.0191	0.0126	23	0.36	126.00	0
126	Glycine (%)	0644	0.8460	0.0040	0.8382	0.0191	0.0126	23	0.41	126.00	0
126	Glycine (%)	0504	0.8500	0.0000	0.8382	0.0191	0.0126	23	0.62	126.00	0
126	Glycine (%)	0571	0.8535	0.0050	0.8382	0.0191	0.0126	23	0.80	126.00	0
126	Glycine (%)	0675	0.8550	0.0100	0.8382	0.0191	0.0126	23	0.88	126.00	0
126	Glycine (%)	0407	0.8565	0.0130	0.8382	0.0191	0.0126	23	0.96	126.05	0
126	Glycine (%)	0941	0.8580	0.0000	0.8382	0.0191	0.0126	23	1.04	126.00	0
126	Glycine (%)	2246	0.8636	0.0318	0.8382	0.0191	0.0126	23	1.33	126.05	0
126	Glycine (%)	2319	0.8640	0.0040	0.8382	0.0191	0.0126	23	1.35	126.05	0
126	Glycine (%)	2505	0.4850	0.0300	0.8382	0.0191	0.0126	23	-18.48	126.05	2
127	Histidine (%)	2505	0.3050	0.0300	0.4438	0.0200	0.0103	24	-6.93	127.05	0
127	Histidine (%)	0148	0.3825	0.0010	0.4438	0.0200	0.0103	24	-3.06	127.05	0
127	Histidine (%)	0226	0.4000	0.0218	0.4438	0.0200	0.0103	24	-2.19	127.00	0
127	Histidine (%)	0682	0.4040	0.0000	0.4438	0.0200	0.0103	24	-1.99	127.05	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			
127	Histidine (%)	0353	0.4350	0.0100	0.4438	0.0200	0.0103	24	-0.44	127.00	0
127	Histidine (%)	0354	0.4355	0.0110	0.4438	0.0200	0.0103	24	-0.41	127.00	0
127	Histidine (%)	0644	0.4380	0.0000	0.4438	0.0200	0.0103	24	-0.29	127.00	0
127	Histidine (%)	0407	0.4380	0.0060	0.4438	0.0200	0.0103	24	-0.29	127.05	0
127	Histidine (%)	0910	0.4400	0.0000	0.4438	0.0200	0.0103	24	-0.19	127.00	0
127	Histidine (%)	2115	0.4400	0.0000	0.4438	0.0200	0.0103	24	-0.19	127.00	0
127	Histidine (%)	2059	0.4420	0.0040	0.4438	0.0200	0.0103	24	-0.09	127.00	0
127	Histidine (%)	0870	0.4440	0.0040	0.4438	0.0200	0.0103	24	0.01	127.05	0
127	Histidine (%)	0941	0.4450	0.0000	0.4438	0.0200	0.0103	24	0.06	127.00	0
127	Histidine (%)	0968	0.4450	0.0100	0.4438	0.0200	0.0103	24	0.06	127.00	0
127	Histidine (%)	0098	0.4450	0.0020	0.4438	0.0200	0.0103	24	0.06	127.02	0
127	Histidine (%)	0872	0.4480	0.0020	0.4438	0.0200	0.0103	24	0.21	127.00	0
127	Histidine (%)	0723	0.4495	0.0110	0.4438	0.0200	0.0103	24	0.29	127.00	0
127	Histidine (%)	0571	0.4560	0.0060	0.4438	0.0200	0.0103	24	0.61	127.00	0
127	Histidine (%)	0227	0.4600	0.0000	0.4438	0.0200	0.0103	24	0.81	127.00	0
127	Histidine (%)	0504	0.4600	0.0000	0.4438	0.0200	0.0103	24	0.81	127.00	0
127	Histidine (%)	2196	0.4620	0.0000	0.4438	0.0200	0.0103	24	0.91	127.05	0
127	Histidine (%)	0675	0.4650	0.0100	0.4438	0.0200	0.0103	24	1.06	127.00	0
127	Histidine (%)	2246	0.4757	0.0193	0.4438	0.0200	0.0103	24	1.59	127.05	0
127	Histidine (%)	2319	0.4785	0.0250	0.4438	0.0200	0.0103	24	1.73	127.05	0
128	Isoleucine (%)	2505	0.3450	0.0100	0.5854	0.0343	0.0109	23	-7.01	128.05	0
128	Isoleucine (%)	0354	0.5245	0.0470	0.5854	0.0343	0.0109	23	-1.78	128.00	0
128	Isoleucine (%)	0353	0.5400	0.0400	0.5854	0.0343	0.0109	23	-1.32	128.00	0
128	Isoleucine (%)	2319	0.5510	0.0220	0.5854	0.0343	0.0109	23	-1.00	128.05	0
128	Isoleucine (%)	0682	0.5520	0.0000	0.5854	0.0343	0.0109	23	-0.97	128.05	0
128	Isoleucine (%)	0407	0.5575	0.0090	0.5854	0.0343	0.0109	23	-0.81	128.05	0
128	Isoleucine (%)	0968	0.5650	0.0100	0.5854	0.0343	0.0109	23	-0.59	128.00	0
128	Isoleucine (%)	2115	0.5750	0.0100	0.5854	0.0343	0.0109	23	-0.30	128.00	0
128	Isoleucine (%)	0644	0.5780	0.0080	0.5854	0.0343	0.0109	23	-0.21	128.00	0
128	Isoleucine (%)	0872	0.5845	0.0030	0.5854	0.0343	0.0109	23	-0.03	128.00	0
128	Isoleucine (%)	0723	0.5910	0.0020	0.5854	0.0343	0.0109	23	0.16	128.00	0
128	Isoleucine (%)	0571	0.5925	0.0010	0.5854	0.0343	0.0109	23	0.21	128.00	0
128	Isoleucine (%)	0675	0.5955	0.0090	0.5854	0.0343	0.0109	23	0.30	128.00	0
128	Isoleucine (%)	0870	0.5960	0.0000	0.5854	0.0343	0.0109	23	0.31	128.05	0
128	Isoleucine (%)	0226	0.5979	0.0023	0.5854	0.0343	0.0109	23	0.36	128.00	0
128	Isoleucine (%)	0227	0.6000	0.0000	0.5854	0.0343	0.0109	23	0.43	128.00	0
128	Isoleucine (%)	2059	0.6010	0.0060	0.5854	0.0343	0.0109	23	0.46	128.00	0
128	Isoleucine (%)	2246	0.6019	0.0167	0.5854	0.0343	0.0109	23	0.48	128.05	0
128	Isoleucine (%)	0148	0.6045	0.0290	0.5854	0.0343	0.0109	23	0.56	128.05	0
128	Isoleucine (%)	2196	0.6170	0.0000	0.5854	0.0343	0.0109	23	0.92	128.05	0
128	Isoleucine (%)	0098	0.6235	0.0010	0.5854	0.0343	0.0109	23	1.11	128.02	0
128	Isoleucine (%)	0910	0.6350	0.0100	0.5854	0.0343	0.0109	23	1.45	128.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
128	Isoleucine (%)	0504	0.6400	0.0000	0.5854	0.0343	0.0109	23	1.59	128.00	0
128	Isoleucine (%)	0941	1.252	0.0000	0.5854	0.0343	0.0109	23	19.44	128.00	2
129	Leucine (%)	0941	0.5770	0.0000	1.249	0.0522	0.0167	24	-12.87	129.00	0
129	Leucine (%)	2505	0.6050	0.0100	1.249	0.0522	0.0167	24	-12.34	129.05	0
129	Leucine (%)	0407	1.132	0.0180	1.249	0.0522	0.0167	24	-2.25	129.05	0
129	Leucine (%)	0682	1.155	0.0000	1.249	0.0522	0.0167	24	-1.81	129.05	0
129	Leucine (%)	0354	1.192	0.0550	1.249	0.0522	0.0167	24	-1.11	129.00	0
129	Leucine (%)	2115	1.230	0.0000	1.249	0.0522	0.0167	24	-0.37	129.00	0
129	Leucine (%)	0353	1.235	0.0300	1.249	0.0522	0.0167	24	-0.28	129.00	0
129	Leucine (%)	2196	1.236	0.0000	1.249	0.0522	0.0167	24	-0.26	129.05	0
129	Leucine (%)	0644	1.244	0.0130	1.249	0.0522	0.0167	24	-0.11	129.00	0
129	Leucine (%)	0968	1.245	0.0100	1.249	0.0522	0.0167	24	-0.08	129.00	0
129	Leucine (%)	0148	1.245	0.0100	1.249	0.0522	0.0167	24	-0.08	129.05	0
129	Leucine (%)	0098	1.246	0.0090	1.249	0.0522	0.0167	24	-0.07	129.02	0
129	Leucine (%)	2319	1.250	0.0200	1.249	0.0522	0.0167	24	0.01	129.05	0
129	Leucine (%)	0910	1.260	0.0200	1.249	0.0522	0.0167	24	0.20	129.00	0
129	Leucine (%)	0872	1.271	0.0020	1.249	0.0522	0.0167	24	0.41	129.00	0
129	Leucine (%)	2059	1.274	0.0070	1.249	0.0522	0.0167	24	0.46	129.00	0
129	Leucine (%)	0226	1.282	0.0212	1.249	0.0522	0.0167	24	0.62	129.00	0
129	Leucine (%)	0571	1.287	0.0080	1.249	0.0522	0.0167	24	0.72	129.00	0
129	Leucine (%)	0723	1.287	0.0300	1.249	0.0522	0.0167	24	0.72	129.00	0
129	Leucine (%)	0227	1.295	0.0100	1.249	0.0522	0.0167	24	0.87	129.00	0
129	Leucine (%)	0504	1.300	0.0000	1.249	0.0522	0.0167	24	0.97	129.00	0
129	Leucine (%)	0675	1.305	0.0100	1.249	0.0522	0.0167	24	1.07	129.00	0
129	Leucine (%)	0870	1.307	0.0230	1.249	0.0522	0.0167	24	1.09	129.05	0
129	Leucine (%)	2246	1.313	0.0467	1.249	0.0522	0.0167	24	1.21	129.05	0
130	L-Lysine (%)	0682	0.6770	0.0000	0.7475	0.0385	0.0147	23	-1.83	130.05	0
130	L-Lysine (%)	0353	0.7050	0.0100	0.7475	0.0385	0.0147	23	-1.10	130.00	0
130	L-Lysine (%)	0226	0.7059	0.0282	0.7475	0.0385	0.0147	23	-1.08	130.00	0
130	L-Lysine (%)	0910	0.7100	0.0200	0.7475	0.0385	0.0147	23	-0.97	130.00	0
130	L-Lysine (%)	2115	0.7100	0.0000	0.7475	0.0385	0.0147	23	-0.97	130.00	0
130	L-Lysine (%)	2246	0.7151	0.0088	0.7475	0.0385	0.0147	23	-0.84	130.05	0
130	L-Lysine (%)	0870	0.7175	0.0010	0.7475	0.0385	0.0147	23	-0.78	130.05	0
130	L-Lysine (%)	0571	0.7310	0.0260	0.7475	0.0385	0.0147	23	-0.43	130.00	0
130	L-Lysine (%)	0407	0.7385	0.0110	0.7475	0.0385	0.0147	23	-0.23	130.05	0
130	L-Lysine (%)	0644	0.7395	0.0050	0.7475	0.0385	0.0147	23	-0.21	130.00	0
130	L-Lysine (%)	2059	0.7415	0.0050	0.7475	0.0385	0.0147	23	-0.15	130.00	0
130	L-Lysine (%)	0872	0.7445	0.0050	0.7475	0.0385	0.0147	23	-0.08	130.00	0
130	L-Lysine (%)	0941	0.7460	0.0000	0.7475	0.0385	0.0147	23	-0.04	130.00	0
130	L-Lysine (%)	0354	0.7590	0.0460	0.7475	0.0385	0.0147	23	0.30	130.00	0
130	L-Lysine (%)	0504	0.7650	0.0100	0.7475	0.0385	0.0147	23	0.46	130.00	0
130	L-Lysine (%)	0968	0.7650	0.0100	0.7475	0.0385	0.0147	23	0.46	130.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
130	L-Lysine (%)	2319	0.7685	0.0310	0.7475	0.0385	0.0147	23	0.55	130.05	0
130	L-Lysine (%)	0227	0.7700	0.0200	0.7475	0.0385	0.0147	23	0.59	130.00	0
130	L-Lysine (%)	2196	0.7720	0.0000	0.7475	0.0385	0.0147	23	0.64	130.05	0
130	L-Lysine (%)	0675	0.7935	0.0070	0.7475	0.0385	0.0147	23	1.20	130.00	0
130	L-Lysine (%)	0098	0.7940	0.0040	0.7475	0.0385	0.0147	23	1.21	130.02	0
130	L-Lysine (%)	0148	0.8120	0.0120	0.7475	0.0385	0.0147	23	1.68	130.05	0
130	L-Lysine (%)	2246	0.8866	0.0437	0.7475	0.0385	0.0147	23	3.62	130.99	0
130	L-Lysine (%)	0723	0.7245	0.0730	0.7475	0.0385	0.0147	23	-0.60	130.00	1
130	L-Lysine (%)	2505	0.2050	0.0300	0.7475	0.0385	0.0147	23	-14.10	130.05	2
131	Methionine (%)	2505	0.1900	0.0200	0.2561	0.0142	0.0115	25	-4.66	131.05	0
131	Methionine (%)	0682	0.2390	0.0000	0.2561	0.0142	0.0115	25	-1.21	131.05	0
131	Methionine (%)	2115	0.2400	0.0000	0.2561	0.0142	0.0115	25	-1.14	131.00	0
131	Methionine (%)	2246	0.2407	0.0204	0.2561	0.0142	0.0115	25	-1.09	131.05	0
131	Methionine (%)	0354	0.2410	0.0320	0.2561	0.0142	0.0115	25	-1.07	131.00	0
131	Methionine (%)	0870	0.2420	0.0100	0.2561	0.0142	0.0115	25	-1.00	131.05	0
131	Methionine (%)	0407	0.2442	0.0041	0.2561	0.0142	0.0115	25	-0.84	131.05	0
131	Methionine (%)	2246	0.2493	0.0258	0.2561	0.0142	0.0115	25	-0.48	131.99	0
131	Methionine (%)	0723	0.2520	0.0000	0.2561	0.0142	0.0115	25	-0.29	131.00	0
131	Methionine (%)	0098	0.2540	0.0140	0.2561	0.0142	0.0115	25	-0.15	131.02	0
131	Methionine (%)	0872	0.2545	0.0010	0.2561	0.0142	0.0115	25	-0.11	131.00	0
131	Methionine (%)	2196	0.2550	0.0000	0.2561	0.0142	0.0115	25	-0.08	131.05	0
131	Methionine (%)	2059	0.2570	0.0000	0.2561	0.0142	0.0115	25	0.06	131.00	0
131	Methionine (%)	0941	0.2580	0.0000	0.2561	0.0142	0.0115	25	0.13	131.00	0
131	Methionine (%)	0571	0.2595	0.0110	0.2561	0.0142	0.0115	25	0.24	131.00	0
131	Methionine (%)	0968	0.2600	0.0000	0.2561	0.0142	0.0115	25	0.27	131.00	0
131	Methionine (%)	0226	0.2613	0.0082	0.2561	0.0142	0.0115	25	0.36	131.00	0
131	Methionine (%)	0644	0.2640	0.0020	0.2561	0.0142	0.0115	25	0.56	131.00	0
131	Methionine (%)	0504	0.2650	0.0100	0.2561	0.0142	0.0115	25	0.63	131.00	0
131	Methionine (%)	0910	0.2650	0.0100	0.2561	0.0142	0.0115	25	0.63	131.00	0
131	Methionine (%)	0675	0.2660	0.0080	0.2561	0.0142	0.0115	25	0.70	131.00	0
131	Methionine (%)	0227	0.2700	0.0200	0.2561	0.0142	0.0115	25	0.98	131.02	0
131	Methionine (%)	2319	0.2760	0.0020	0.2561	0.0142	0.0115	25	1.40	131.05	0
131	Methionine (%)	0148	0.2800	0.0080	0.2561	0.0142	0.0115	25	1.68	131.05	0
131	Methionine (%)	0353	0.2950	0.0100	0.2561	0.0142	0.0115	25	2.74	131.00	0
132	Phenylalanine (%)	2505	0.5600	0.0600	0.7624	0.0292	0.0131	23	-6.93	132.05	0
132	Phenylalanine (%)	0682	0.7030	0.0000	0.7624	0.0292	0.0131	23	-2.03	132.05	0
132	Phenylalanine (%)	2115	0.7300	0.0000	0.7624	0.0292	0.0131	23	-1.11	132.00	0
132	Phenylalanine (%)	0870	0.7470	0.0200	0.7624	0.0292	0.0131	23	-0.53	132.05	0
132	Phenylalanine (%)	0226	0.7471	0.0104	0.7624	0.0292	0.0131	23	-0.52	132.00	0
132	Phenylalanine (%)	0644	0.7475	0.0050	0.7624	0.0292	0.0131	23	-0.51	132.00	0
132	Phenylalanine (%)	0941	0.7490	0.0000	0.7624	0.0292	0.0131	23	-0.46	132.00	0
132	Phenylalanine (%)	0872	0.7505	0.0070	0.7624	0.0292	0.0131	23	-0.41	132.00	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
132	Phenylalanine (%)	2196	0.7510	0.0000	0.7624	0.0292	0.0131	23	-0.39	132.05	0
132	Phenylalanine (%)	2059	0.7515	0.0070	0.7624	0.0292	0.0131	23	-0.37	132.00	0
132	Phenylalanine (%)	0098	0.7535	0.0090	0.7624	0.0292	0.0131	23	-0.30	132.02	0
132	Phenylalanine (%)	0407	0.7540	0.0120	0.7624	0.0292	0.0131	23	-0.29	132.05	0
132	Phenylalanine (%)	0910	0.7550	0.0100	0.7624	0.0292	0.0131	23	-0.25	132.00	0
132	Phenylalanine (%)	0968	0.7650	0.0100	0.7624	0.0292	0.0131	23	0.09	132.00	0
132	Phenylalanine (%)	0571	0.7665	0.0110	0.7624	0.0292	0.0131	23	0.14	132.00	0
132	Phenylalanine (%)	0227	0.7700	0.0000	0.7624	0.0292	0.0131	23	0.26	132.00	0
132	Phenylalanine (%)	0354	0.7725	0.0110	0.7624	0.0292	0.0131	23	0.35	132.00	0
132	Phenylalanine (%)	0723	0.7810	0.0180	0.7624	0.0292	0.0131	23	0.64	132.00	0
132	Phenylalanine (%)	2319	0.7940	0.0200	0.7624	0.0292	0.0131	23	1.08	132.05	0
132	Phenylalanine (%)	0675	0.7950	0.0100	0.7624	0.0292	0.0131	23	1.12	132.00	0
132	Phenylalanine (%)	0504	0.8050	0.0100	0.7624	0.0292	0.0131	23	1.46	132.00	0
132	Phenylalanine (%)	0353	0.8300	0.0200	0.7624	0.0292	0.0131	23	2.32	132.00	0
132	Phenylalanine (%)	2246	0.8416	0.0503	0.7624	0.0292	0.0131	23	2.71	132.05	0
132	Phenylalanine (%)	0148	0.7225	0.0890	0.7624	0.0292	0.0131	23	-1.37	132.05	1
133	Proline (%)	2115	0.9500	0.0200	1.027	0.0509	0.0212	21	-1.50	133.00	0
133	Proline (%)	0682	0.9500	0.0000	1.027	0.0509	0.0212	21	-1.50	133.05	0
133	Proline (%)	0407	0.9535	0.0150	1.027	0.0509	0.0212	21	-1.44	133.05	0
133	Proline (%)	0353	0.9550	0.0300	1.027	0.0509	0.0212	21	-1.41	133.00	0
133	Proline (%)	0723	0.9985	0.0450	1.027	0.0509	0.0212	21	-0.55	133.00	0
133	Proline (%)	0148	1.004	0.0330	1.027	0.0509	0.0212	21	-0.45	133.05	0
133	Proline (%)	0941	1.008	0.0000	1.027	0.0509	0.0212	21	-0.37	133.00	0
133	Proline (%)	2196	1.022	0.0000	1.027	0.0509	0.0212	21	-0.09	133.05	0
133	Proline (%)	0872	1.027	0.0030	1.027	0.0509	0.0212	21	0.00	133.00	0
133	Proline (%)	0226	1.029	0.0193	1.027	0.0509	0.0212	21	0.04	133.00	0
133	Proline (%)	2246	1.036	0.0384	1.027	0.0509	0.0212	21	0.19	133.05	0
133	Proline (%)	0870	1.041	0.0010	1.027	0.0509	0.0212	21	0.27	133.05	0
133	Proline (%)	0504	1.045	0.0100	1.027	0.0509	0.0212	21	0.36	133.00	0
133	Proline (%)	0571	1.048	0.0040	1.027	0.0509	0.0212	21	0.42	133.00	0
133	Proline (%)	2059	1.052	0.0090	1.027	0.0509	0.0212	21	0.49	133.00	0
133	Proline (%)	0675	1.055	0.0100	1.027	0.0509	0.0212	21	0.56	133.00	0
133	Proline (%)	2319	1.060	0.0600	1.027	0.0509	0.0212	21	0.66	133.05	0
133	Proline (%)	0644	1.069	0.0030	1.027	0.0509	0.0212	21	0.82	133.00	0
133	Proline (%)	0968	1.070	0.0000	1.027	0.0509	0.0212	21	0.85	133.00	0
133	Proline (%)	0227	1.085	0.0500	1.027	0.0509	0.0212	21	1.15	133.00	0
133	Proline (%)	0910	1.110	0.0200	1.027	0.0509	0.0212	21	1.64	133.00	0
133	Proline (%)	0354	1.000	0.1120	1.027	0.0509	0.0212	21	-0.52	133.00	1
133	Proline (%)	2505	0.5250	0.0300	1.027	0.0509	0.0212	21	-9.85	133.05	2
134	Serine (%)	0098	0.6535	0.0110	0.7786	0.0322	0.0170	23	-3.89	134.02	0
134	Serine (%)	0504	0.6600	0.0400	0.7786	0.0322	0.0170	23	-3.69	134.00	0
134	Serine (%)	0682	0.7280	0.0000	0.7786	0.0322	0.0170	23	-1.57	134.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
134	Serine (%)	0148	0.7385	0.0410	0.7786	0.0322	0.0170	23	-1.25	134.05	0
134	Serine (%)	0941	0.7550	0.0000	0.7786	0.0322	0.0170	23	-0.73	134.00	0
134	Serine (%)	2115	0.7550	0.0100	0.7786	0.0322	0.0170	23	-0.73	134.00	0
134	Serine (%)	0644	0.7690	0.0120	0.7786	0.0322	0.0170	23	-0.30	134.00	0
134	Serine (%)	0354	0.7780	0.0280	0.7786	0.0322	0.0170	23	-0.02	134.00	0
134	Serine (%)	0353	0.7800	0.0000	0.7786	0.0322	0.0170	23	0.04	134.00	0
134	Serine (%)	0407	0.7830	0.0120	0.7786	0.0322	0.0170	23	0.14	134.05	0
134	Serine (%)	2196	0.7830	0.0000	0.7786	0.0322	0.0170	23	0.14	134.05	0
134	Serine (%)	0226	0.7833	0.0036	0.7786	0.0322	0.0170	23	0.15	134.00	0
134	Serine (%)	0872	0.7835	0.0010	0.7786	0.0322	0.0170	23	0.15	134.00	0
134	Serine (%)	0675	0.7850	0.0100	0.7786	0.0322	0.0170	23	0.20	134.00	0
134	Serine (%)	0968	0.7850	0.0100	0.7786	0.0322	0.0170	23	0.20	134.00	0
134	Serine (%)	2059	0.7890	0.0040	0.7786	0.0322	0.0170	23	0.32	134.00	0
134	Serine (%)	0227	0.7900	0.0000	0.7786	0.0322	0.0170	23	0.35	134.00	0
134	Serine (%)	0910	0.7900	0.0400	0.7786	0.0322	0.0170	23	0.35	134.00	0
134	Serine (%)	0571	0.7930	0.0120	0.7786	0.0322	0.0170	23	0.45	134.00	0
134	Serine (%)	0723	0.7985	0.0190	0.7786	0.0322	0.0170	23	0.62	134.00	0
134	Serine (%)	2319	0.8245	0.0070	0.7786	0.0322	0.0170	23	1.43	134.05	0
134	Serine (%)	0870	0.8410	0.0040	0.7786	0.0322	0.0170	23	1.94	134.05	0
134	Serine (%)	2246	0.8723	0.0439	0.7786	0.0322	0.0170	23	2.91	134.05	0
135	Threonine (%)	0098	0.5225	0.0170	0.5923	0.0230	0.0137	24	-3.03	135.02	0
135	Threonine (%)	0682	0.5500	0.0000	0.5923	0.0230	0.0137	24	-1.84	135.05	0
135	Threonine (%)	0148	0.5530	0.0200	0.5923	0.0230	0.0137	24	-1.71	135.05	0
135	Threonine (%)	0226	0.5649	0.0021	0.5923	0.0230	0.0137	24	-1.19	135.00	0
135	Threonine (%)	0407	0.5675	0.0090	0.5923	0.0230	0.0137	24	-1.08	135.05	0
135	Threonine (%)	2115	0.5750	0.0100	0.5923	0.0230	0.0137	24	-0.75	135.00	0
135	Threonine (%)	0644	0.5840	0.0080	0.5923	0.0230	0.0137	24	-0.36	135.00	0
135	Threonine (%)	0504	0.5850	0.0100	0.5923	0.0230	0.0137	24	-0.32	135.00	0
135	Threonine (%)	0353	0.5900	0.0000	0.5923	0.0230	0.0137	24	-0.10	135.00	0
135	Threonine (%)	0354	0.5900	0.0240	0.5923	0.0230	0.0137	24	-0.10	135.00	0
135	Threonine (%)	2059	0.5940	0.0000	0.5923	0.0230	0.0137	24	0.07	135.00	0
135	Threonine (%)	0675	0.5950	0.0100	0.5923	0.0230	0.0137	24	0.12	135.00	0
135	Threonine (%)	0910	0.5950	0.0100	0.5923	0.0230	0.0137	24	0.12	135.00	0
135	Threonine (%)	0872	0.5970	0.0040	0.5923	0.0230	0.0137	24	0.20	135.00	0
135	Threonine (%)	0968	0.6000	0.0000	0.5923	0.0230	0.0137	24	0.33	135.00	0
135	Threonine (%)	0723	0.6025	0.0050	0.5923	0.0230	0.0137	24	0.44	135.00	0
135	Threonine (%)	0571	0.6030	0.0080	0.5923	0.0230	0.0137	24	0.46	135.00	0
135	Threonine (%)	0941	0.6040	0.0000	0.5923	0.0230	0.0137	24	0.51	135.00	0
135	Threonine (%)	2319	0.6075	0.0290	0.5923	0.0230	0.0137	24	0.66	135.05	0
135	Threonine (%)	0227	0.6100	0.0200	0.5923	0.0230	0.0137	24	0.77	135.00	0
135	Threonine (%)	0870	0.6135	0.0010	0.5923	0.0230	0.0137	24	0.92	135.05	0
135	Threonine (%)	2196	0.6150	0.0000	0.5923	0.0230	0.0137	24	0.98	135.05	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			
135	Threonine (%)	2246	0.6233	0.0349	0.5923	0.0230	0.0137	24	1.34	135.99	0
135	Threonine (%)	2246	0.6560	0.0384	0.5923	0.0230	0.0137	24	2.76	135.05	0
136	Tryptophan (%)	2505	0.1450	0.0100	0.2276	0.0370	0.0059	20	-2.23	136.05	0
136	Tryptophan (%)	0504	0.1550	0.0100	0.2276	0.0370	0.0059	20	-1.96	136.99	0
136	Tryptophan (%)	0910	0.1600	0.0000	0.2276	0.0370	0.0059	20	-1.83	136.00	0
136	Tryptophan (%)	2246	0.1843	0.0108	0.2276	0.0370	0.0059	20	-1.17	136.05	0
136	Tryptophan (%)	0941	0.1851	0.0000	0.2276	0.0370	0.0059	20	-1.15	136.00	0
136	Tryptophan (%)	0682	0.2220	0.0000	0.2276	0.0370	0.0059	20	-0.15	136.99	0
136	Tryptophan (%)	0407	0.2300	0.0040	0.2276	0.0370	0.0059	20	0.06	136.05	0
136	Tryptophan (%)	0098	0.2302	0.0029	0.2276	0.0370	0.0059	20	0.07	136.02	0
136	Tryptophan (%)	0872	0.2345	0.0070	0.2276	0.0370	0.0059	20	0.19	136.03	0
136	Tryptophan (%)	2114	0.2394	0.0019	0.2276	0.0370	0.0059	20	0.32	136.03	0
136	Tryptophan (%)	0353	0.2400	0.0000	0.2276	0.0370	0.0059	20	0.33	136.03	0
136	Tryptophan (%)	0644	0.2410	0.0020	0.2276	0.0370	0.0059	20	0.36	136.01	0
136	Tryptophan (%)	0870	0.2415	0.0090	0.2276	0.0370	0.0059	20	0.37	136.05	0
136	Tryptophan (%)	2059	0.2445	0.0030	0.2276	0.0370	0.0059	20	0.46	136.03	0
136	Tryptophan (%)	0571	0.2475	0.0010	0.2276	0.0370	0.0059	20	0.54	136.03	0
136	Tryptophan (%)	2196	0.2490	0.0000	0.2276	0.0370	0.0059	20	0.58	136.03	0
136	Tryptophan (%)	0968	0.2500	0.0000	0.2276	0.0370	0.0059	20	0.60	136.01	0
136	Tryptophan (%)	2246	0.2501	0.0171	0.2276	0.0370	0.0059	20	0.61	136.99	0
136	Tryptophan (%)	0226	0.2643	0.0021	0.2276	0.0370	0.0059	20	0.99	136.03	0
136	Tryptophan (%)	0227	0.2900	0.0000	0.2276	0.0370	0.0059	20	1.68	136.01	0
136	Tryptophan (%)	2319	0.1430	0.0960	0.2276	0.0370	0.0059	20	-2.29	136.05	1
137	Tyrosine (%)	2505	0.3100	0.0400	0.4834	0.0569	0.0184	23	-3.05	137.05	0
137	Tyrosine (%)	0098	0.4035	0.0030	0.4834	0.0569	0.0184	23	-1.40	137.02	0
137	Tyrosine (%)	0682	0.4120	0.0000	0.4834	0.0569	0.0184	23	-1.26	137.05	0
137	Tyrosine (%)	0227	0.4250	0.0300	0.4834	0.0569	0.0184	23	-1.03	137.00	0
137	Tyrosine (%)	2246	0.4266	0.0429	0.4834	0.0569	0.0184	23	-1.00	137.05	0
137	Tyrosine (%)	0910	0.4550	0.0500	0.4834	0.0569	0.0184	23	-0.50	137.00	0
137	Tyrosine (%)	0354	0.4560	0.0140	0.4834	0.0569	0.0184	23	-0.48	137.00	0
137	Tyrosine (%)	2115	0.4600	0.0000	0.4834	0.0569	0.0184	23	-0.41	137.00	0
137	Tyrosine (%)	0148	0.4660	0.0000	0.4834	0.0569	0.0184	23	-0.31	137.05	0
137	Tyrosine (%)	0504	0.4700	0.0000	0.4834	0.0569	0.0184	23	-0.24	137.00	0
137	Tyrosine (%)	0870	0.4780	0.0420	0.4834	0.0569	0.0184	23	-0.09	137.05	0
137	Tyrosine (%)	0941	0.4920	0.0000	0.4834	0.0569	0.0184	23	0.15	137.00	0
137	Tyrosine (%)	0226	0.4925	0.0055	0.4834	0.0569	0.0184	23	0.16	137.00	0
137	Tyrosine (%)	0407	0.4980	0.0080	0.4834	0.0569	0.0184	23	0.26	137.05	0
137	Tyrosine (%)	0968	0.5000	0.0000	0.4834	0.0569	0.0184	23	0.29	137.00	0
137	Tyrosine (%)	0644	0.5005	0.0010	0.4834	0.0569	0.0184	23	0.30	137.00	0
137	Tyrosine (%)	0872	0.5120	0.0060	0.4834	0.0569	0.0184	23	0.50	137.00	0
137	Tyrosine (%)	0675	0.5150	0.0100	0.4834	0.0569	0.0184	23	0.56	137.00	0
137	Tyrosine (%)	0723	0.5265	0.0030	0.4834	0.0569	0.0184	23	0.76	137.00	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			
137	Tyrosine (%)	2319	0.5395	0.0250	0.4834	0.0569	0.0184	23	0.99	137.05	0
137	Tyrosine (%)	0353	0.5550	0.0100	0.4834	0.0569	0.0184	23	1.26	137.00	0
137	Tyrosine (%)	2196	0.5680	0.0000	0.4834	0.0569	0.0184	23	1.49	137.05	0
137	Tyrosine (%)	2059	0.5760	0.0080	0.4834	0.0569	0.0184	23	1.63	137.00	0
138	Valine (%)	2505	0.4150	0.0100	0.7976	0.0389	0.0147	23	-9.83	138.05	0
138	Valine (%)	0941	0.7520	0.0000	0.7976	0.0389	0.0147	23	-1.17	138.00	0
138	Valine (%)	0407	0.7540	0.0120	0.7976	0.0389	0.0147	23	-1.12	138.05	0
138	Valine (%)	0354	0.7550	0.0660	0.7976	0.0389	0.0147	23	-1.10	138.00	0
138	Valine (%)	2319	0.7565	0.0350	0.7976	0.0389	0.0147	23	-1.06	138.05	0
138	Valine (%)	0682	0.7640	0.0000	0.7976	0.0389	0.0147	23	-0.86	138.05	0
138	Valine (%)	2115	0.7750	0.0100	0.7976	0.0389	0.0147	23	-0.58	138.00	0
138	Valine (%)	0723	0.7770	0.0180	0.7976	0.0389	0.0147	23	-0.53	138.00	0
138	Valine (%)	0968	0.7850	0.0100	0.7976	0.0389	0.0147	23	-0.32	138.00	0
138	Valine (%)	0644	0.7950	0.0060	0.7976	0.0389	0.0147	23	-0.07	138.00	0
138	Valine (%)	0870	0.7995	0.0130	0.7976	0.0389	0.0147	23	0.05	138.05	0
138	Valine (%)	0872	0.8000	0.0060	0.7976	0.0389	0.0147	23	0.06	138.00	0
138	Valine (%)	0148	0.8020	0.0200	0.7976	0.0389	0.0147	23	0.11	138.05	0
138	Valine (%)	0675	0.8095	0.0010	0.7976	0.0389	0.0147	23	0.30	138.00	0
138	Valine (%)	0571	0.8110	0.0040	0.7976	0.0389	0.0147	23	0.34	138.00	0
138	Valine (%)	0910	0.8150	0.0300	0.7976	0.0389	0.0147	23	0.45	138.00	0
138	Valine (%)	0226	0.8197	0.0238	0.7976	0.0389	0.0147	23	0.57	138.00	0
138	Valine (%)	2246	0.8198	0.0242	0.7976	0.0389	0.0147	23	0.57	138.05	0
138	Valine (%)	2059	0.8225	0.0090	0.7976	0.0389	0.0147	23	0.64	138.00	0
138	Valine (%)	0227	0.8400	0.0200	0.7976	0.0389	0.0147	23	1.09	138.00	0
138	Valine (%)	0098	0.8430	0.0060	0.7976	0.0389	0.0147	23	1.16	138.02	0
138	Valine (%)	0504	0.8550	0.0100	0.7976	0.0389	0.0147	23	1.47	138.00	0
138	Valine (%)	2196	0.8930	0.0000	0.7976	0.0389	0.0147	23	2.45	138.05	0
138	Valine (%)	0353	0.7300	0.0800	0.7976	0.0389	0.0147	23	-1.74	138.00	1
139	Taurine (%)	0407	0.0555	0.0010				3		139.05	0
139	Taurine (%)	2115	0.1000	0.0000				3		139.00	0
139	Taurine (%)	0504	0.2150	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	0.2000	0.0000				3		160.10	0
160	Fructose (%)	0297	0.2150	0.0100				3		160.10	0
160	Fructose (%)	0227	0.3250	0.1100				3		160.99	0
161	Galactose (%)	0353	0.0200	0.0000				1		161.10	0
161	Galactose (%)	0297	0.0000	0.0000				1		161.10	4
162	Glucose (%)	0353	0.1450	0.0100				2		162.10	0
162	Glucose (%)	0297	0.1950	0.0500				2		162.10	0
162	Glucose (%)	0227	< 0.15					2		162.99	5

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			
163	Lactose (%)	0297	0.0000	0.0000				0		163.10	4
163	Lactose (%)	0227	< 0.15					0		163.99	5
164	Maltose (%)	0353	0.2350	0.0300				2		164.10	0
164	Maltose (%)	0297	0.2650	0.0300				2		164.10	0
164	Maltose (%)	0227	< 0.15					2		164.99	5
165	Sucrose (%)	0297	2.155	0.0900				3		165.10	0
165	Sucrose (%)	0227	2.380	0.1000				3		165.99	0
165	Sucrose (%)	0353	2.465	0.0100				3		165.10	0
166	Raffinose (%)	0227	0.7050	0.0500				3		166.99	0
166	Raffinose (%)	0353	0.7150	0.0100				3		166.10	0
166	Raffinose (%)	0297	0.8350	0.0300				3		166.10	0
167	Stachyose (%)	0353	0.3200	0.0000				3		167.10	0
167	Stachyose (%)	0297	0.5450	0.0100				3		167.10	0
167	Stachyose (%)	0227	0.5600	0.0600				3		167.99	0
365	Monensin (ppm)	0941	17.00	0.0000	19.70	1.813	0.7879	17	-1.49	365.05	0
365	Monensin (ppm)	2113	17.35	0.0800	19.70	1.813	0.7879	17	-1.29	365.05	0
365	Monensin (ppm)	0010	17.65	1.500	19.70	1.813	0.7879	17	-1.13	365.03	0
365	Monensin (ppm)	0884	17.75	0.9000	19.70	1.813	0.7879	17	-1.07	365.05	0
365	Monensin (ppm)	0964	18.32	0.3300	19.70	1.813	0.7879	17	-0.76	365.03	0
365	Monensin (ppm)	0668	18.90	0.4000	19.70	1.813	0.7879	17	-0.44	365.02	0
365	Monensin (ppm)	0910	19.82	0.0300	19.70	1.813	0.7879	17	0.07	365.02	0
365	Monensin (ppm)	0009	20.00	0.4000	19.70	1.813	0.7879	17	0.17	365.05	0
365	Monensin (ppm)	0148	20.18	2.732	19.70	1.813	0.7879	17	0.27	365.05	0
365	Monensin (ppm)	0035	20.32	0.1400	19.70	1.813	0.7879	17	0.34	365.03	0
365	Monensin (ppm)	0148	20.36	0.7040	19.70	1.813	0.7879	17	0.37	365.03	0
365	Monensin (ppm)	0848	20.40	0.3000	19.70	1.813	0.7879	17	0.39	365.05	0
365	Monensin (ppm)	0505	20.45	2.300	19.70	1.813	0.7879	17	0.42	365.05	0
365	Monensin (ppm)	0610	21.05	0.7000	19.70	1.813	0.7879	17	0.75	365.02	0
365	Monensin (ppm)	0006	21.16	0.8800	19.70	1.813	0.7879	17	0.81	365.03	0
365	Monensin (ppm)	0610	21.70	0.4000	19.70	1.813	0.7879	17	1.11	365.05	0
365	Monensin (ppm)	0553	23.51	2.440	19.70	1.813	0.7879	17	2.10	365.05	0
400	Water Activity (Units)	2109	0.4500	0.0000	0.4791	0.0152	0.0050	16	-1.92	400.01	0
400	Water Activity (Units)	0853	0.4616	0.0006	0.4791	0.0152	0.0050	16	-1.15	400.01	0
400	Water Activity (Units)	2387	0.4620	0.0120	0.4791	0.0152	0.0050	16	-1.13	400.99	0
400	Water Activity (Units)	0910	0.4665	0.0070	0.4791	0.0152	0.0050	16	-0.83	400.99	0
400	Water Activity (Units)	0407	0.4701	0.0009	0.4791	0.0152	0.0050	16	-0.60	400.01	0
400	Water Activity (Units)	0942	0.4775	0.0010	0.4791	0.0152	0.0050	16	-0.11	400.01	0
400	Water Activity (Units)	2174	0.4780	0.0101	0.4791	0.0152	0.0050	16	-0.08	400.01	0
400	Water Activity (Units)	0123	0.4800	0.0000	0.4791	0.0152	0.0050	16	0.06	400.01	0
400	Water Activity (Units)	2168	0.4810	0.0080	0.4791	0.0152	0.0050	16	0.13	400.01	0
400	Water Activity (Units)	2386	0.4820	0.0060	0.4791	0.0152	0.0050	16	0.19	400.01	0
400	Water Activity (Units)	0589	0.4840	0.0020	0.4791	0.0152	0.0050	16	0.32	400.01	0

Test Material Code # 202530	Analyte Proficiency Testing Report	Issue Date : 11/30/2025
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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			
400	Water Activity (Units)	0676	0.4850	0.0020	0.4791	0.0152	0.0050	16	0.39	400.01	0
400	Water Activity (Units)	0148	0.4860	0.0040	0.4791	0.0152	0.0050	16	0.46	400.99	0
400	Water Activity (Units)	2268	0.4920	0.0100	0.4791	0.0152	0.0050	16	0.85	400.01	0
400	Water Activity (Units)	2114	0.5035	0.0021	0.4791	0.0152	0.0050	16	1.61	400.01	0
400	Water Activity (Units)	0885	0.5160	0.0000	0.4791	0.0152	0.0050	16	2.43	400.01	0
400	Water Activity (Units)	2388	0.4695	0.0810	0.4791	0.0152	0.0050	16	-0.63	400.99	1
400	Water Activity (Units)	2303	4.860	0.0000	0.4791	0.0152	0.0050	16	>100	400.01	2
516	Arsenic, Total (As) (ppm)	0910	0.0750	0.0100	0.0912	0.0151	0.0083	7	-1.07	516.52	0
516	Arsenic, Total (As) (ppm)	0045	0.0815	0.0070	0.0912	0.0151	0.0083	7	-0.64	516.00	0
516	Arsenic, Total (As) (ppm)	0186	0.0829	0.0030	0.0912	0.0151	0.0083	7	-0.55	516.52	0
516	Arsenic, Total (As) (ppm)	0553	0.0898	0.0007	0.0912	0.0151	0.0083	7	-0.10	516.53	0
516	Arsenic, Total (As) (ppm)	0227	0.0935	0.0070	0.0912	0.0151	0.0083	7	0.15	516.53	0
516	Arsenic, Total (As) (ppm)	0407	0.1020	0.0122	0.0912	0.0151	0.0083	7	0.71	516.53	0
516	Arsenic, Total (As) (ppm)	0555	0.1301	0.0254	0.0912	0.0151	0.0083	7	2.58	516.52	0
516	Arsenic, Total (As) (ppm)	0682	< 20		0.0912	0.0151	0.0083	7		516.43	5
518	Cadmium (ppm)	0682	0.0200	0.0000	0.1516	0.0187	0.0121	11	-7.05	518.43	0
518	Cadmium (ppm)	0685	0.1300	0.0200	0.1516	0.0187	0.0121	11	-1.16	518.42	0
518	Cadmium (ppm)	0227	0.1355	0.0150	0.1516	0.0187	0.0121	11	-0.86	518.53	0
518	Cadmium (ppm)	0910	0.1450	0.0100	0.1516	0.0187	0.0121	11	-0.35	518.52	0
518	Cadmium (ppm)	0407	0.1485	0.0253	0.1516	0.0187	0.0121	11	-0.17	518.41	0
518	Cadmium (ppm)	0186	0.1544	0.0020	0.1516	0.0187	0.0121	11	0.15	518.52	0
518	Cadmium (ppm)	0555	0.1591	0.0071	0.1516	0.0187	0.0121	11	0.40	518.52	0
518	Cadmium (ppm)	0553	0.1635	0.0070	0.1516	0.0187	0.0121	11	0.64	518.53	0
518	Cadmium (ppm)	0407	0.1679	0.0067	0.1516	0.0187	0.0121	11	0.87	518.43	0
518	Cadmium (ppm)	2115	0.1685	0.0050	0.1516	0.0187	0.0121	11	0.91	518.33	0
518	Cadmium (ppm)	0407	0.1713	0.0224	0.1516	0.0187	0.0121	11	1.06	518.53	0
520	Chromium, Total (Cr) (ppm)	0910	1.280	0.0400	4.971	2.495	0.3733	15	-1.48	520.51	0
520	Chromium, Total (Cr) (ppm)	0186	1.416	0.1769	4.971	2.495	0.3733	15	-1.42	520.52	0
520	Chromium, Total (Cr) (ppm)	0555	2.332	0.0340	4.971	2.495	0.3733	15	-1.06	520.42	0
520	Chromium, Total (Cr) (ppm)	0407	2.445	0.0102	4.971	2.495	0.3733	15	-1.01	520.41	0
520	Chromium, Total (Cr) (ppm)	0685	4.300	0.0600	4.971	2.495	0.3733	15	-0.27	520.42	0
520	Chromium, Total (Cr) (ppm)	0227	5.025	0.5900	4.971	2.495	0.3733	15	0.02	520.53	0
520	Chromium, Total (Cr) (ppm)	0407	5.202	0.0532	4.971	2.495	0.3733	15	0.09	520.43	0
520	Chromium, Total (Cr) (ppm)	0553	5.495	0.9700	4.971	2.495	0.3733	15	0.21	520.53	0
520	Chromium, Total (Cr) (ppm)	0693	5.765	0.8700	4.971	2.495	0.3733	15	0.32	520.42	0
520	Chromium, Total (Cr) (ppm)	0045	5.975	1.070	4.971	2.495	0.3733	15	0.40	520.42	0
520	Chromium, Total (Cr) (ppm)	0510	6.240	0.0200	4.971	2.495	0.3733	15	0.51	520.43	0
520	Chromium, Total (Cr) (ppm)	0407	6.434	1.388	4.971	2.495	0.3733	15	0.59	520.53	0
520	Chromium, Total (Cr) (ppm)	0682	6.840	0.0000	4.971	2.495	0.3733	15	0.75	520.43	0
520	Chromium, Total (Cr) (ppm)	2481	7.095	0.0900	4.971	2.495	0.3733	15	0.85	520.43	0
520	Chromium, Total (Cr) (ppm)	0226	9.085	0.1100	4.971	2.495	0.3733	15	1.65	520.43	0
526	Lead (ppm)	0407	0.0968	0.0160	0.1904	0.1522	0.0369	8	-0.62	526.53	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			
526	Lead (ppm)	0186	0.0997	0.0065	0.1904	0.1522	0.0369	8	-0.60	526.52	0
526	Lead (ppm)	0227	0.1005	0.0310	0.1904	0.1522	0.0369	8	-0.59	526.53	0
526	Lead (ppm)	0555	0.1008	0.0002	0.1904	0.1522	0.0369	8	-0.59	526.52	0
526	Lead (ppm)	0553	0.1131	0.0599	0.1904	0.1522	0.0369	8	-0.51	526.53	0
526	Lead (ppm)	0407	0.2192	0.0014	0.1904	0.1522	0.0369	8	0.19	526.41	0
526	Lead (ppm)	0407	0.3748	0.0888	0.1904	0.1522	0.0369	8	1.21	526.43	0
526	Lead (ppm)	2246	0.9978	0.0917	0.1904	0.1522	0.0369	8	5.31	526.34	0
526	Lead (ppm)	0682	< 0.05		0.1904	0.1522	0.0369	8		526.43	5
526	Lead (ppm)	0910	< 0.1		0.1904	0.1522	0.0369	8		526.52	5
529	Mercury (ppb)	0407	0.7236	0.1033				2		529.99	0
529	Mercury (ppb)	0682	530.0	0.0000				2		529.99	0
529	Mercury (ppb)	0555	< 0.1					2		529.99	5
529	Mercury (ppb)	0227	< 10					2		529.99	5
539	Nickel (ppm)	0910	1.230	0.1000	3.251	1.676	0.2893	8	-1.21	539.51	0
539	Nickel (ppm)	0186	1.385	0.0565	3.251	1.676	0.2893	8	-1.11	539.52	0
539	Nickel (ppm)	0407	2.866	0.3332	3.251	1.676	0.2893	8	-0.23	539.41	0
539	Nickel (ppm)	0407	3.014	0.1277	3.251	1.676	0.2893	8	-0.14	539.43	0
539	Nickel (ppm)	0553	3.330	0.6600	3.251	1.676	0.2893	8	0.05	539.53	0
539	Nickel (ppm)	0407	4.009	0.6980	3.251	1.676	0.2893	8	0.45	539.53	0
539	Nickel (ppm)	0682	4.770	0.0000	3.251	1.676	0.2893	8	0.91	539.43	0
539	Nickel (ppm)	2481	5.405	0.0500	3.251	1.676	0.2893	8	1.28	539.43	0
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
706	Caprylic acid (8:0) (%) (w/w))	0910	< 0.05					0		706.99	5
708	Capric acid (10:0) (%) (w/w))	0910	0.0800	0.0000				1		708.99	0
708	Capric acid (10:0) (%) (w/w))	0227	0.0000	0.0000				1		708.99	4
710	Lauric Acid (12:0) (%) (w/w))	0227	0.0015	0.0010				1		710.99	0
710	Lauric Acid (12:0) (%) (w/w))	0226	< 0.005					1		710.99	5
710	Lauric Acid (12:0) (%) (w/w))	0910	< 0.05					1		710.99	5
714	Myristic Acid (14:0) (%) (w/w))	0226	0.0080	0.0001				3		714.99	0
714	Myristic Acid (14:0) (%) (w/w))	0227	0.0080	0.0000				3		714.99	0
714	Myristic Acid (14:0) (%) (w/w))	0910	0.2050	0.0100				3		714.99	0
716	Palmitic Acid (16:0) (%) (w/w))	0227	0.6765	0.0210				3		716.99	0
716	Palmitic Acid (16:0) (%) (w/w))	0226	0.6829	0.0046				3		716.99	0
716	Palmitic Acid (16:0) (%) (w/w))	0910	17.17	0.1500				3		716.99	0
718	Palmitoleic Acid (9c-16:1) (%) (w/w))	0227	0.0090	0.0000				3		718.99	0
718	Palmitoleic Acid (9c-16:1) (%) (w/w))	0226	0.0095	0.0000				3		718.99	0
718	Palmitoleic Acid (9c-16:1) (%) (w/w))	0910	0.2400	0.0000				3		718.99	0
720	Margaric acid (17:0) (%) (w/w))	0227	0.0060	0.0000				1		720.99	0
722	Stearic Acid (18:0) (%) (w/w))	0227	0.0830	0.0020				3		722.99	0
722	Stearic Acid (18:0) (%) (w/w))	0226	0.0872	0.0004				3		722.99	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			
722	Stearic Acid (18:0) (%) (w/w))	0910	2.205	0.0700				3		722.99	0
724	Oleic Acid (9c-18:1) (%) (w/w))	0227	0.7195	0.0050				3		724.99	0
724	Oleic Acid (9c-18:1) (%) (w/w))	0226	0.7670	0.0122				3		724.99	0
724	Oleic Acid (9c-18:1) (%) (w/w))	0910	19.20	0.1200				3		724.99	0
726	Linoleic Acid (9c,12c-18:2) (%) (w/w))	0227	1.965	0.0340				3		726.99	0
726	Linoleic Acid (9c,12c-18:2) (%) (w/w))	0226	2.027	0.0070				3		726.99	0
726	Linoleic Acid (9c,12c-18:2) (%) (w/w))	0910	51.02	0.0300				3		726.99	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (%) (w/w))	0227	0.1360	0.0060				3		728.99	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (%) (w/w))	0226	0.1456	0.0023				3		728.99	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (%) (w/w))	0910	3.645	0.0100				3		728.99	0
730	Arachidic Acid (20:0) (%) (w/w))	0227	0.0105	0.0010				3		730.99	0
730	Arachidic Acid (20:0) (%) (w/w))	0226	0.0120	0.0001				3		730.99	0
730	Arachidic Acid (20:0) (%) (w/w))	0910	0.3150	0.0100				3		730.99	0
732	Gondoic Acid (11c-20:1) (%) (w/w))	0227	0.0195	0.0010				2		732.99	0
732	Gondoic Acid (11c-20:1) (%) (w/w))	0226	0.0221	0.0002				2		732.99	0
736	Arachidonic Acid (5c,8c,11c,14c-20:4) (%) (w/w))	0227	0.0005	0.0010				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
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c-20:5) (%) (w/w))	0910	< 0.05					0		740.99	5
742	Behenic Acid (22:0) (%) (w/w))	0226	0.0105	0.0003				3		742.99	0
742	Behenic Acid (22:0) (%) (w/w))	0227	0.0110	0.0020				3		742.99	0
742	Behenic Acid (22:0) (%) (w/w))	0910	0.3750	0.0500				3		742.99	0
744	Erucic Acid (13c-22:1) (%) (w/w))	0227	0.0040	0.0000				2		744.99	0
744	Erucic Acid (13c-22:1) (%) (w/w))	0910	0.1500	0.0400				2		744.99	0
744	Erucic Acid (13c-22:1) (%) (w/w))	0226	< 0.005					2		744.99	5
746	Docosapentaenoic Acid n-3 DPA (7c,11c,13c,15c,17c-22:5) (%) (w/w))	0227	0.0000	0.0000				0		746.99	4
746	Docosapentaenoic Acid n-3 DPA (7c,11c,13c,15c,17c-22:5) (%) (w/w))	0226	< 0.005					0		746.99	5
746	Docosapentaenoic Acid n-3 DPA (7c,11c,13c,15c,17c-22:5) (%) (w/w))	0910	< 0.05					0		746.99	5
748	Lignoceric Acid (24:0) (%) (w/w))	0227	0.0120	0.0000				3		748.99	0
748	Lignoceric Acid (24:0) (%) (w/w))	0226	0.0125	0.0004				3		748.99	0
748	Lignoceric Acid (24:0) (%) (w/w))	0910	0.3550	0.0500				3		748.99	0
750	Docosahexaenoic Acid DHA (4c,7c,10c,13c,16c,19c-22:6) (%) (w/w))	0227	0.0010	0.0020				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
750	Docosahexaenoic Acid DHA (4c,7c,10c,13c,16c,19c-22:6) (%) (w/w))	0910	< 0.05					0		750.99	5
752	Nervonic Acid (24:1) isomers (%) (w/w))	0227	0.0130	0.0040				1		752.99	0
752	Nervonic Acid (24:1) isomers (%) (w/w))	0226	< 0.005					1		752.99	5
754	Total n-3 Polyunsaturated (Omega-3) (%) (w/w))	0227	0.1365	0.0070				2		754.99	0
754	Total n-3 Polyunsaturated (Omega-3) (%) (w/w))	0910	0.1650	0.0100				2		754.99	0
756	Total n-6 Polyunsaturated (Omega-6) (%) (w/w))	0227	1.976	0.0350				2		756.99	0
756	Total n-6 Polyunsaturated (Omega-6) (%) (w/w))	0910	2.320	0.0000				2		756.99	0
758	Total Saturated Fatty Acids (%) (w/w))	0227	0.8145	0.0230				2		758.99	0
758	Total Saturated Fatty Acids (%) (w/w))	0910	21.11	0.2600				2		758.99	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
762	Total Monounsaturated Fatty Acids (%)	0910	20.67	0.1800				1		762.99	0
764	Total cis Monounsaturated Fatty Acids (%)	0227	0.8140	0.0080				1		764.99	0
766	Total Polyunsaturated Fatty Acids (%)	0910	54.79	0.0300				1		766.99	0
768	Total cis Polyunsaturated Fatty Acids (%)	0227	2.117	0.0430				1		768.99	0
770	Total Fat (equivalent to NLEA) (%) (w/h)	0227	3.940	0.0160				1		770.99	0
772	Total Fatty Acids (%) (w/w))	0227	3.768	0.0150				2		772.99	0
772	Total Fatty Acids (%) (w/w))	0226	3.784	0.0267				2		772.99	0

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

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

Note 3: *Robust statistics not used if < 6 labs reporting, in the case of 4 or 5 labs reporting Means and SD's may be reported based on Raw Data with obvious blunders removed (Mandel h and k exclusions apply; Grey). A zero range is not included in robust R-bar calculation.