



AAFCO
Association of American Feed Control Officials



Animal Feed Scheme

Swine Feed, Medicated

Test Material Code # 202226

Labs Reporting: 169

Analytes Reported 107

Issue Date : 07/31/2022

Analyte Proficiency Testing Report

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
000	Urea (%)	0278	0.4000	0.0000				1		000.02	0
001	Loss on Drying (%)	0853	9.300	0.2000	11.71	0.4770	0.1493	71	-5.06	001.07	0
001	Loss on Drying (%)	2155	9.715	0.8500	11.71	0.4770	0.1493	71	-4.19	001.99	0
001	Loss on Drying (%)	0186	9.740	0.0292	11.71	0.4770	0.1493	71	-4.14	001.99	0
001	Loss on Drying (%)	0618	9.745	0.1900	11.71	0.4770	0.1493	71	-4.13	001.99	0
001	Loss on Drying (%)	0345	10.58	0.0500	11.71	0.4770	0.1493	71	-2.39	001.07	0
001	Loss on Drying (%)	0889	10.60	0.1900	11.71	0.4770	0.1493	71	-2.34	001.99	0
001	Loss on Drying (%)	2081	10.87	0.0000	11.71	0.4770	0.1493	71	-1.77	001.99	0
001	Loss on Drying (%)	0019	11.00	0.0000	11.71	0.4770	0.1493	71	-1.50	001.99	0
001	Loss on Drying (%)	0407	11.05	0.0356	11.71	0.4770	0.1493	71	-1.39	001.00	0
001	Loss on Drying (%)	0914	11.07	0.2200	11.71	0.4770	0.1493	71	-1.35	001.99	0
001	Loss on Drying (%)	0278	11.13	0.1200	11.71	0.4770	0.1493	71	-1.22	001.07	0
001	Loss on Drying (%)	0676	11.14	0.0100	11.71	0.4770	0.1493	71	-1.21	001.99	0
001	Loss on Drying (%)	0885	11.16	0.0706	11.71	0.4770	0.1493	71	-1.17	001.07	0
001	Loss on Drying (%)	0596	11.33	0.0600	11.71	0.4770	0.1493	71	-0.80	001.07	0
001	Loss on Drying (%)	2144	11.44	0.0230	11.71	0.4770	0.1493	71	-0.58	001.07	0
001	Loss on Drying (%)	2246	11.48	0.2300	11.71	0.4770	0.1493	71	-0.50	001.99	0
001	Loss on Drying (%)	0918	11.48	0.3300	11.71	0.4770	0.1493	71	-0.50	001.99	0
001	Loss on Drying (%)	2345	11.50	0.2400	11.71	0.4770	0.1493	71	-0.45	001.07	0
001	Loss on Drying (%)	0510	11.50	0.0000	11.71	0.4770	0.1493	71	-0.45	001.99	0
001	Loss on Drying (%)	0643	11.52	0.0300	11.71	0.4770	0.1493	71	-0.42	001.07	0
001	Loss on Drying (%)	0610	11.54	0.0100	11.71	0.4770	0.1493	71	-0.37	001.99	0
001	Loss on Drying (%)	0675	11.54	0.1200	11.71	0.4770	0.1493	71	-0.36	001.07	0
001	Loss on Drying (%)	2319	11.55	0.1000	11.71	0.4770	0.1493	71	-0.34	001.99	0
001	Loss on Drying (%)	0353	11.56	0.4200	11.71	0.4770	0.1493	71	-0.32	001.07	0
001	Loss on Drying (%)	0912	11.57	0.1400	11.71	0.4770	0.1493	71	-0.30	001.99	0
001	Loss on Drying (%)	0226	11.61	0.1000	11.71	0.4770	0.1493	71	-0.22	001.07	0
001	Loss on Drying (%)	2109	11.61	0.1000	11.71	0.4770	0.1493	71	-0.22	001.07	0
001	Loss on Drying (%)	2363	11.61	0.1400	11.71	0.4770	0.1493	71	-0.22	001.99	0
001	Loss on Drying (%)	0083	11.63	0.2000	11.71	0.4770	0.1493	71	-0.18	001.07	0
001	Loss on Drying (%)	2190	11.64	0.3700	11.71	0.4770	0.1493	71	-0.16	001.07	0
001	Loss on Drying (%)	0656	11.64	0.0000	11.71	0.4770	0.1493	71	-0.15	001.99	0
001	Loss on Drying (%)	0590	11.65	0.1000	11.71	0.4770	0.1493	71	-0.13	001.07	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
001	Loss on Drying (%)	0142	11.66	0.0200	11.71	0.4770	0.1493	71	-0.11	001.07	0
001	Loss on Drying (%)	0948	11.66	0.0000	11.71	0.4770	0.1493	71	-0.11	001.99	0
001	Loss on Drying (%)	0034	11.70	0.3100	11.71	0.4770	0.1493	71	-0.04	001.07	0
001	Loss on Drying (%)	0010	11.70	0.0000	11.71	0.4770	0.1493	71	-0.03	001.07	0
001	Loss on Drying (%)	0038	11.70	0.4000	11.71	0.4770	0.1493	71	-0.03	001.07	0
001	Loss on Drying (%)	0650	11.70	0.4000	11.71	0.4770	0.1493	71	-0.03	001.07	0
001	Loss on Drying (%)	0682	11.72	0.0000	11.71	0.4770	0.1493	71	0.01	001.07	0
001	Loss on Drying (%)	0066	11.74	0.2600	11.71	0.4770	0.1493	71	0.06	001.07	0
001	Loss on Drying (%)	0027	11.74	0.0180	11.71	0.4770	0.1493	71	0.06	001.07	0
001	Loss on Drying (%)	2009	11.86	0.0143	11.71	0.4770	0.1493	71	0.30	001.07	0
001	Loss on Drying (%)	0148	11.87	0.1700	11.71	0.4770	0.1493	71	0.32	001.07	0
001	Loss on Drying (%)	2059	11.87	0.0100	11.71	0.4770	0.1493	71	0.32	001.07	0
001	Loss on Drying (%)	0504	11.89	0.2300	11.71	0.4770	0.1493	71	0.36	001.00	0
001	Loss on Drying (%)	0505	11.93	0.0800	11.71	0.4770	0.1493	71	0.45	001.07	0
001	Loss on Drying (%)	0037	11.93	0.0000	11.71	0.4770	0.1493	71	0.45	001.99	0
001	Loss on Drying (%)	0644	11.94	0.0110	11.71	0.4770	0.1493	71	0.48	001.05	0
001	Loss on Drying (%)	0169	11.96	0.0300	11.71	0.4770	0.1493	71	0.51	001.00	0
001	Loss on Drying (%)	2192	11.98	0.0200	11.71	0.4770	0.1493	71	0.56	001.07	0
001	Loss on Drying (%)	0035	11.99	0.0300	11.71	0.4770	0.1493	71	0.57	001.07	0
001	Loss on Drying (%)	2259	12.01	0.0190	11.71	0.4770	0.1493	71	0.62	001.07	0
001	Loss on Drying (%)	0309	12.04	0.0300	11.71	0.4770	0.1493	71	0.67	001.00	0
001	Loss on Drying (%)	0876	12.05	0.3000	11.71	0.4770	0.1493	71	0.71	001.07	0
001	Loss on Drying (%)	0571	12.06	0.1900	11.71	0.4770	0.1493	71	0.72	001.07	0
001	Loss on Drying (%)	0028	12.10	0.0700	11.71	0.4770	0.1493	71	0.80	001.07	0
001	Loss on Drying (%)	0033	12.10	0.2000	11.71	0.4770	0.1493	71	0.81	001.07	0
001	Loss on Drying (%)	0689	12.10	0.0000	11.71	0.4770	0.1493	71	0.81	001.07	0
001	Loss on Drying (%)	0098	12.15	0.3000	11.71	0.4770	0.1493	71	0.91	001.07	0
001	Loss on Drying (%)	0536	12.16	0.2500	11.71	0.4770	0.1493	71	0.93	001.99	0
001	Loss on Drying (%)	0003	12.19	0.2000	11.71	0.4770	0.1493	71	1.00	001.07	0
001	Loss on Drying (%)	0045	12.20	1.000	11.71	0.4770	0.1493	71	1.02	001.07	0
001	Loss on Drying (%)	0407	12.26	0.0185	11.71	0.4770	0.1493	71	1.14	001.07	0
001	Loss on Drying (%)	2268	12.29	0.1000	11.71	0.4770	0.1493	71	1.21	001.99	0
001	Loss on Drying (%)	2073	12.30	0.1500	11.71	0.4770	0.1493	71	1.22	001.00	0
001	Loss on Drying (%)	0074	12.32	0.8700	11.71	0.4770	0.1493	71	1.26	001.07	0
001	Loss on Drying (%)	0357	12.32	0.0025	11.71	0.4770	0.1493	71	1.26	001.99	0
001	Loss on Drying (%)	0366	12.35	0.1000	11.71	0.4770	0.1493	71	1.33	001.07	0
001	Loss on Drying (%)	0843	12.48	0.0600	11.71	0.4770	0.1493	71	1.61	001.03	0
001	Loss on Drying (%)	0843	12.48	0.0600	11.71	0.4770	0.1493	71	1.61	001.07	0
001	Loss on Drying (%)	2302	13.42	0.0000	11.71	0.4770	0.1493	71	3.58	001.99	0
001	Loss on Drying (%)	0693	10.68	3.755	11.71	0.4770	0.1493	71	-2.16	001.07	1
001	Loss on Drying (%)	0049	11.00	1.740	11.71	0.4770	0.1493	71	-1.50	001.07	1
002	Protein, Crude (%)	0889	11.77	0.0500	13.79	0.2939	0.1647	166	-6.88	002.11	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
002	Protein, Crude (%)	0108	12.87	0.3000	13.79	0.2939	0.1647	166	-3.12	002.06	0
002	Protein, Crude (%)	0043	13.03	0.2680	13.79	0.2939	0.1647	166	-2.56	002.06	0
002	Protein, Crude (%)	0169	13.16	0.0300	13.79	0.2939	0.1647	166	-2.15	002.00	0
002	Protein, Crude (%)	0529	13.24	0.8000	13.79	0.2939	0.1647	166	-1.86	002.06	0
002	Protein, Crude (%)	0098	13.25	0.1000	13.79	0.2939	0.1647	166	-1.83	002.06	0
002	Protein, Crude (%)	0870	13.28	0.1420	13.79	0.2939	0.1647	166	-1.73	002.01	0
002	Protein, Crude (%)	0539	13.29	0.0300	13.79	0.2939	0.1647	166	-1.71	002.06	0
002	Protein, Crude (%)	0042	13.30	0.4000	13.79	0.2939	0.1647	166	-1.66	002.06	0
002	Protein, Crude (%)	2089	13.31	0.2100	13.79	0.2939	0.1647	166	-1.64	002.06	0
002	Protein, Crude (%)	2375	13.31	0.0700	13.79	0.2939	0.1647	166	-1.64	002.06	0
002	Protein, Crude (%)	0536	13.36	0.0500	13.79	0.2939	0.1647	166	-1.47	002.05	0
002	Protein, Crude (%)	0043	13.37	0.1810	13.79	0.2939	0.1647	166	-1.44	002.01	0
002	Protein, Crude (%)	0571	13.37	0.2600	13.79	0.2939	0.1647	166	-1.42	002.06	0
002	Protein, Crude (%)	0685	13.38	0.2000	13.79	0.2939	0.1647	166	-1.39	002.01	0
002	Protein, Crude (%)	0910	13.40	0.0000	13.79	0.2939	0.1647	166	-1.32	002.01	0
002	Protein, Crude (%)	0968	13.40	0.0200	13.79	0.2939	0.1647	166	-1.32	002.06	0
002	Protein, Crude (%)	0676	13.41	0.4400	13.79	0.2939	0.1647	166	-1.28	002.06	0
002	Protein, Crude (%)	0036	13.43	0.2800	13.79	0.2939	0.1647	166	-1.23	002.06	0
002	Protein, Crude (%)	0596	13.44	0.0100	13.79	0.2939	0.1647	166	-1.20	002.05	0
002	Protein, Crude (%)	0693	13.44	0.2500	13.79	0.2939	0.1647	166	-1.19	002.06	0
002	Protein, Crude (%)	0885	13.44	0.0545	13.79	0.2939	0.1647	166	-1.19	002.05	0
002	Protein, Crude (%)	0202	13.45	0.5000	13.79	0.2939	0.1647	166	-1.15	002.06	0
002	Protein, Crude (%)	0848	13.45	0.0200	13.79	0.2939	0.1647	166	-1.15	002.06	0
002	Protein, Crude (%)	2389	13.45	0.1000	13.79	0.2939	0.1647	166	-1.15	002.06	0
002	Protein, Crude (%)	0914	13.50	0.2700	13.79	0.2939	0.1647	166	-1.00	002.06	0
002	Protein, Crude (%)	0876	13.50	0.0000	13.79	0.2939	0.1647	166	-0.98	002.06	0
002	Protein, Crude (%)	0100	13.51	0.1700	13.79	0.2939	0.1647	166	-0.96	002.06	0
002	Protein, Crude (%)	2303	13.52	0.0500	13.79	0.2939	0.1647	166	-0.93	002.06	0
002	Protein, Crude (%)	0033	13.55	0.7000	13.79	0.2939	0.1647	166	-0.81	002.06	0
002	Protein, Crude (%)	2302	13.55	0.0000	13.79	0.2939	0.1647	166	-0.81	002.11	0
002	Protein, Crude (%)	0018	13.56	0.6000	13.79	0.2939	0.1647	166	-0.77	002.06	0
002	Protein, Crude (%)	0541	13.56	0.2800	13.79	0.2939	0.1647	166	-0.77	002.06	0
002	Protein, Crude (%)	0589	13.56	0.0800	13.79	0.2939	0.1647	166	-0.77	002.06	0
002	Protein, Crude (%)	0242	13.56	0.2000	13.79	0.2939	0.1647	166	-0.77	002.06	0
002	Protein, Crude (%)	0164	13.57	0.1300	13.79	0.2939	0.1647	166	-0.76	002.06	0
002	Protein, Crude (%)	0037	13.58	0.0300	13.79	0.2939	0.1647	166	-0.72	002.06	0
002	Protein, Crude (%)	0505	13.58	0.0900	13.79	0.2939	0.1647	166	-0.72	002.06	0
002	Protein, Crude (%)	0034	13.59	0.5840	13.79	0.2939	0.1647	166	-0.67	002.06	0
002	Protein, Crude (%)	0017	13.60	0.2000	13.79	0.2939	0.1647	166	-0.64	002.06	0
002	Protein, Crude (%)	2193	13.61	0.0700	13.79	0.2939	0.1647	166	-0.62	002.01	0
002	Protein, Crude (%)	2144	13.62	0.1550	13.79	0.2939	0.1647	166	-0.58	002.05	0
002	Protein, Crude (%)	0675	13.63	0.0700	13.79	0.2939	0.1647	166	-0.55	002.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
002	Protein, Crude (%)	2022	13.63	0.0200	13.79	0.2939	0.1647	166	-0.54	002.05	0
002	Protein, Crude (%)	0692	13.63	0.1200	13.79	0.2939	0.1647	166	-0.54	002.06	0
002	Protein, Crude (%)	2109	13.65	0.0700	13.79	0.2939	0.1647	166	-0.48	002.05	0
002	Protein, Crude (%)	0001	13.65	0.1900	13.79	0.2939	0.1647	166	-0.48	002.06	0
002	Protein, Crude (%)	0278	13.65	0.1000	13.79	0.2939	0.1647	166	-0.47	002.06	0
002	Protein, Crude (%)	0510	13.65	0.1000	13.79	0.2939	0.1647	166	-0.47	002.06	0
002	Protein, Crude (%)	2325	13.65	0.0200	13.79	0.2939	0.1647	166	-0.47	002.01	0
002	Protein, Crude (%)	0045	13.65	0.3000	13.79	0.2939	0.1647	166	-0.47	002.06	0
002	Protein, Crude (%)	0354	13.67	0.0020	13.79	0.2939	0.1647	166	-0.40	002.05	0
002	Protein, Crude (%)	0035	13.67	0.1180	13.79	0.2939	0.1647	166	-0.40	002.06	0
002	Protein, Crude (%)	0651	13.67	0.0728	13.79	0.2939	0.1647	166	-0.40	002.05	0
002	Protein, Crude (%)	0358	13.68	0.2500	13.79	0.2939	0.1647	166	-0.38	002.06	0
002	Protein, Crude (%)	2073	13.68	0.0400	13.79	0.2939	0.1647	166	-0.37	002.05	0
002	Protein, Crude (%)	0598	13.68	0.0600	13.79	0.2939	0.1647	166	-0.37	002.06	0
002	Protein, Crude (%)	0511	13.69	0.2300	13.79	0.2939	0.1647	166	-0.35	002.06	0
002	Protein, Crude (%)	0027	13.69	0.2070	13.79	0.2939	0.1647	166	-0.33	002.06	0
002	Protein, Crude (%)	0674	13.69	0.0000	13.79	0.2939	0.1647	166	-0.33	002.01	0
002	Protein, Crude (%)	2345	13.69	0.2400	13.79	0.2939	0.1647	166	-0.33	002.00	0
002	Protein, Crude (%)	0074	13.70	0.4900	13.79	0.2939	0.1647	166	-0.31	002.06	0
002	Protein, Crude (%)	0689	13.70	0.0000	13.79	0.2939	0.1647	166	-0.30	002.05	0
002	Protein, Crude (%)	0610	13.70	0.2000	13.79	0.2939	0.1647	166	-0.30	002.06	0
002	Protein, Crude (%)	2059	13.71	0.1375	13.79	0.2939	0.1647	166	-0.27	002.06	0
002	Protein, Crude (%)	0504	13.72	0.1300	13.79	0.2939	0.1647	166	-0.25	002.04	0
002	Protein, Crude (%)	0144	13.72	0.0200	13.79	0.2939	0.1647	166	-0.23	002.06	0
002	Protein, Crude (%)	0870	13.73	0.3100	13.79	0.2939	0.1647	166	-0.21	002.06	0
002	Protein, Crude (%)	0263	13.73	0.0160	13.79	0.2939	0.1647	166	-0.20	002.06	0
002	Protein, Crude (%)	0353	13.73	0.0400	13.79	0.2939	0.1647	166	-0.20	002.06	0
002	Protein, Crude (%)	0968	13.74	0.2100	13.79	0.2939	0.1647	166	-0.18	002.01	0
002	Protein, Crude (%)	0407	13.74	0.1850	13.79	0.2939	0.1647	166	-0.18	002.06	0
002	Protein, Crude (%)	2192	13.75	0.0100	13.79	0.2939	0.1647	166	-0.14	002.05	0
002	Protein, Crude (%)	0652	13.75	0.3000	13.79	0.2939	0.1647	166	-0.13	002.01	0
002	Protein, Crude (%)	0066	13.75	0.0400	13.79	0.2939	0.1647	166	-0.13	002.02	0
002	Protein, Crude (%)	0294	13.75	0.1000	13.79	0.2939	0.1647	166	-0.13	002.06	0
002	Protein, Crude (%)	0650	13.75	0.1000	13.79	0.2939	0.1647	166	-0.13	002.06	0
002	Protein, Crude (%)	0546	13.76	0.0730	13.79	0.2939	0.1647	166	-0.10	002.06	0
002	Protein, Crude (%)	0644	13.77	0.4360	13.79	0.2939	0.1647	166	-0.08	002.06	0
002	Protein, Crude (%)	2155	13.77	0.6950	13.79	0.2939	0.1647	166	-0.07	002.06	0
002	Protein, Crude (%)	0553	13.77	0.1790	13.79	0.2939	0.1647	166	-0.06	002.06	0
002	Protein, Crude (%)	0953	13.77	0.4800	13.79	0.2939	0.1647	166	-0.06	002.06	0
002	Protein, Crude (%)	0590	13.78	0.1500	13.79	0.2939	0.1647	166	-0.04	002.06	0
002	Protein, Crude (%)	0646	13.78	0.0900	13.79	0.2939	0.1647	166	-0.04	002.06	0
002	Protein, Crude (%)	0563	13.78	0.0631	13.79	0.2939	0.1647	166	-0.02	002.08	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
002	Protein, Crude (%)	2129	13.78	0.0840	13.79	0.2939	0.1647	166	-0.01	002.06	0
002	Protein, Crude (%)	2188	13.79	0.1500	13.79	0.2939	0.1647	166	-0.01	002.01	0
002	Protein, Crude (%)	2105	13.79	0.0500	13.79	0.2939	0.1647	166	-0.01	002.11	0
002	Protein, Crude (%)	0309	13.79	0.1600	13.79	0.2939	0.1647	166	0.01	002.06	0
002	Protein, Crude (%)	2181	13.80	0.1500	13.79	0.2939	0.1647	166	0.03	002.05	0
002	Protein, Crude (%)	0028	13.80	0.0700	13.79	0.2939	0.1647	166	0.03	002.06	0
002	Protein, Crude (%)	0160	13.80	0.4000	13.79	0.2939	0.1647	166	0.04	002.06	0
002	Protein, Crude (%)	0880	13.80	0.2000	13.79	0.2939	0.1647	166	0.04	002.06	0
002	Protein, Crude (%)	0626	13.81	0.1590	13.79	0.2939	0.1647	166	0.06	002.06	0
002	Protein, Crude (%)	0345	13.81	0.2200	13.79	0.2939	0.1647	166	0.08	002.06	0
002	Protein, Crude (%)	2196	13.82	0.0000	13.79	0.2939	0.1647	166	0.11	002.01	0
002	Protein, Crude (%)	2340	13.83	0.0100	13.79	0.2939	0.1647	166	0.13	002.05	0
002	Protein, Crude (%)	2168	13.83	0.0500	13.79	0.2939	0.1647	166	0.13	002.06	0
002	Protein, Crude (%)	0354	13.83	0.0800	13.79	0.2939	0.1647	166	0.14	002.06	0
002	Protein, Crude (%)	2009	13.84	0.0293	13.79	0.2939	0.1647	166	0.17	002.05	0
002	Protein, Crude (%)	0004	13.84	0.1800	13.79	0.2939	0.1647	166	0.18	002.06	0
002	Protein, Crude (%)	0098	13.84	0.0800	13.79	0.2939	0.1647	166	0.18	002.08	0
002	Protein, Crude (%)	0009	13.85	0.0700	13.79	0.2939	0.1647	166	0.20	002.06	0
002	Protein, Crude (%)	2199	13.85	0.1000	13.79	0.2939	0.1647	166	0.21	002.05	0
002	Protein, Crude (%)	0049	13.86	0.1500	13.79	0.2939	0.1647	166	0.23	002.06	0
002	Protein, Crude (%)	2150	13.86	0.0400	13.79	0.2939	0.1647	166	0.25	002.06	0
002	Protein, Crude (%)	2259	13.87	0.1180	13.79	0.2939	0.1647	166	0.27	002.01	0
002	Protein, Crude (%)	2302	13.88	0.0700	13.79	0.2939	0.1647	166	0.30	002.06	0
002	Protein, Crude (%)	2337	13.88	0.0000	13.79	0.2939	0.1647	166	0.32	002.05	0
002	Protein, Crude (%)	0003	13.90	0.1500	13.79	0.2939	0.1647	166	0.37	002.06	0
002	Protein, Crude (%)	2174	13.90	0.0300	13.79	0.2939	0.1647	166	0.37	002.06	0
002	Protein, Crude (%)	0010	13.90	0.0000	13.79	0.2939	0.1647	166	0.38	002.06	0
002	Protein, Crude (%)	0728	13.91	0.1300	13.79	0.2939	0.1647	166	0.40	002.04	0
002	Protein, Crude (%)	0142	13.93	0.1900	13.79	0.2939	0.1647	166	0.47	002.06	0
002	Protein, Crude (%)	0885	13.94	0.0900	13.79	0.2939	0.1647	166	0.50	002.11	0
002	Protein, Crude (%)	0889	13.94	0.2000	13.79	0.2939	0.1647	166	0.52	002.01	0
002	Protein, Crude (%)	2290	13.94	0.0400	13.79	0.2939	0.1647	166	0.52	002.11	0
002	Protein, Crude (%)	0047	13.95	0.1000	13.79	0.2939	0.1647	166	0.55	002.06	0
002	Protein, Crude (%)	0956	13.95	0.5000	13.79	0.2939	0.1647	166	0.55	002.06	0
002	Protein, Crude (%)	0918	13.96	0.1700	13.79	0.2939	0.1647	166	0.57	002.06	0
002	Protein, Crude (%)	0948	13.96	0.1200	13.79	0.2939	0.1647	166	0.59	002.05	0
002	Protein, Crude (%)	0190	13.96	0.0400	13.79	0.2939	0.1647	166	0.59	002.06	0
002	Protein, Crude (%)	0643	13.97	0.0500	13.79	0.2939	0.1647	166	0.60	002.05	0
002	Protein, Crude (%)	0164	13.97	0.0600	13.79	0.2939	0.1647	166	0.62	002.01	0
002	Protein, Crude (%)	0229	13.99	0.4300	13.79	0.2939	0.1647	166	0.67	002.06	0
002	Protein, Crude (%)	0622	13.99	0.1173	13.79	0.2939	0.1647	166	0.70	002.05	0
002	Protein, Crude (%)	0610	14.00	0.2000	13.79	0.2939	0.1647	166	0.72	002.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
002	Protein, Crude (%)	0011	14.00	0.1200	13.79	0.2939	0.1647	166	0.72	002.06	0
002	Protein, Crude (%)	0520	14.00	0.7500	13.79	0.2939	0.1647	166	0.72	002.06	0
002	Protein, Crude (%)	0574	14.00	0.0200	13.79	0.2939	0.1647	166	0.72	002.06	0
002	Protein, Crude (%)	2359	14.00	0.2000	13.79	0.2939	0.1647	166	0.72	002.06	0
002	Protein, Crude (%)	0939	14.02	0.0500	13.79	0.2939	0.1647	166	0.77	002.05	0
002	Protein, Crude (%)	0656	14.02	0.0000	13.79	0.2939	0.1647	166	0.79	002.01	0
002	Protein, Crude (%)	0726	14.04	0.0300	13.79	0.2939	0.1647	166	0.84	002.06	0
002	Protein, Crude (%)	2213	14.04	0.1200	13.79	0.2939	0.1647	166	0.86	002.06	0
002	Protein, Crude (%)	0948	14.05	0.2500	13.79	0.2939	0.1647	166	0.88	002.06	0
002	Protein, Crude (%)	0366	14.05	0.5000	13.79	0.2939	0.1647	166	0.89	002.06	0
002	Protein, Crude (%)	2319	14.05	0.1000	13.79	0.2939	0.1647	166	0.89	002.06	0
002	Protein, Crude (%)	0508	14.09	0.0060	13.79	0.2939	0.1647	166	1.02	002.06	0
002	Protein, Crude (%)	2200	14.10	0.6000	13.79	0.2939	0.1647	166	1.06	002.05	0
002	Protein, Crude (%)	0300	14.10	0.4000	13.79	0.2939	0.1647	166	1.06	002.06	0
002	Protein, Crude (%)	0687	14.10	0.6000	13.79	0.2939	0.1647	166	1.06	002.06	0
002	Protein, Crude (%)	2349	14.10	0.6000	13.79	0.2939	0.1647	166	1.06	002.06	0
002	Protein, Crude (%)	2076	14.10	0.1740	13.79	0.2939	0.1647	166	1.07	002.06	0
002	Protein, Crude (%)	0504	14.13	0.1000	13.79	0.2939	0.1647	166	1.17	002.06	0
002	Protein, Crude (%)	0186	14.15	0.0100	13.79	0.2939	0.1647	166	1.22	002.06	0
002	Protein, Crude (%)	0884	14.15	0.1000	13.79	0.2939	0.1647	166	1.23	002.06	0
002	Protein, Crude (%)	0062	14.15	0.3000	13.79	0.2939	0.1647	166	1.23	002.06	0
002	Protein, Crude (%)	0083	14.15	0.0400	13.79	0.2939	0.1647	166	1.23	002.06	0
002	Protein, Crude (%)	0939	14.26	0.0100	13.79	0.2939	0.1647	166	1.59	002.06	0
002	Protein, Crude (%)	0226	14.27	0.3500	13.79	0.2939	0.1647	166	1.63	002.06	0
002	Protein, Crude (%)	2246	14.30	0.1700	13.79	0.2939	0.1647	166	1.73	002.05	0
002	Protein, Crude (%)	2190	14.32	0.3100	13.79	0.2939	0.1647	166	1.80	002.05	0
002	Protein, Crude (%)	0425	14.32	0.1300	13.79	0.2939	0.1647	166	1.80	002.06	0
002	Protein, Crude (%)	0618	14.34	0.0500	13.79	0.2939	0.1647	166	1.88	002.06	0
002	Protein, Crude (%)	0357	14.34	0.0625	13.79	0.2939	0.1647	166	1.89	002.06	0
002	Protein, Crude (%)	0148	14.35	0.0530	13.79	0.2939	0.1647	166	1.92	002.06	0
002	Protein, Crude (%)	2081	14.40	0.1300	13.79	0.2939	0.1647	166	2.07	002.06	0
002	Protein, Crude (%)	0265	14.40	0.2000	13.79	0.2939	0.1647	166	2.08	002.06	0
002	Protein, Crude (%)	0853	14.40	0.0000	13.79	0.2939	0.1647	166	2.08	002.06	0
002	Protein, Crude (%)	2246	14.41	0.0600	13.79	0.2939	0.1647	166	2.12	002.06	0
002	Protein, Crude (%)	2268	14.43	0.1300	13.79	0.2939	0.1647	166	2.17	002.06	0
002	Protein, Crude (%)	0553	14.43	0.2900	13.79	0.2939	0.1647	166	2.17	002.11	0
002	Protein, Crude (%)	0656	14.49	0.0000	13.79	0.2939	0.1647	166	2.39	002.06	0
002	Protein, Crude (%)	0682	14.71	0.0000	13.79	0.2939	0.1647	166	3.14	002.06	0
002	Protein, Crude (%)	2178	15.53	0.0500	13.79	0.2939	0.1647	166	5.91	002.06	0
002	Protein, Crude (%)	0019	13.50	1.000	13.79	0.2939	0.1647	166	-0.98	002.06	1
002	Protein, Crude (%)	1019	14.76	2.070	13.79	0.2939	0.1647	166	3.29	002.06	1
002	Protein, Crude (%)	0843	14.94	1.480	13.79	0.2939	0.1647	166	3.92	002.06	1

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
003	Fat, Crude (%)	0574	1.705	0.1300	2.346	0.2389	0.1191	132	-2.68	003.14	0
003	Fat, Crude (%)	0505	1.715	0.1300	2.346	0.2389	0.1191	132	-2.64	003.14	0
003	Fat, Crude (%)	0885	1.844	0.0257	2.346	0.2389	0.1191	132	-2.10	003.00	0
003	Fat, Crude (%)	0202	1.890	0.4000	2.346	0.2389	0.1191	132	-1.91	003.14	0
003	Fat, Crude (%)	0880	1.900	0.6000	2.346	0.2389	0.1191	132	-1.87	003.99	0
003	Fat, Crude (%)	0045	1.980	0.2600	2.346	0.2389	0.1191	132	-1.53	003.10	0
003	Fat, Crude (%)	0019	2.000	0.0000	2.346	0.2389	0.1191	132	-1.45	003.14	0
003	Fat, Crude (%)	0278	2.000	0.2000	2.346	0.2389	0.1191	132	-1.45	003.14	0
003	Fat, Crude (%)	2375	2.000	0.0200	2.346	0.2389	0.1191	132	-1.45	003.14	0
003	Fat, Crude (%)	0265	2.050	0.1200	2.346	0.2389	0.1191	132	-1.24	003.14	0
003	Fat, Crude (%)	0912	2.050	0.0400	2.346	0.2389	0.1191	132	-1.24	003.14	0
003	Fat, Crude (%)	2089	2.055	0.0500	2.346	0.2389	0.1191	132	-1.22	003.13	0
003	Fat, Crude (%)	0037	2.060	0.1000	2.346	0.2389	0.1191	132	-1.20	003.14	0
003	Fat, Crude (%)	0108	2.075	0.3100	2.346	0.2389	0.1191	132	-1.13	003.14	0
003	Fat, Crude (%)	2325	2.085	0.0500	2.346	0.2389	0.1191	132	-1.09	003.00	0
003	Fat, Crude (%)	0889	2.085	0.0900	2.346	0.2389	0.1191	132	-1.09	003.10	0
003	Fat, Crude (%)	2193	2.090	0.0200	2.346	0.2389	0.1191	132	-1.07	003.10	0
003	Fat, Crude (%)	0366	2.100	0.2000	2.346	0.2389	0.1191	132	-1.03	003.10	0
003	Fat, Crude (%)	0142	2.105	0.0100	2.346	0.2389	0.1191	132	-1.01	003.00	0
003	Fat, Crude (%)	2073	2.105	0.0300	2.346	0.2389	0.1191	132	-1.01	003.10	0
003	Fat, Crude (%)	0034	2.110	0.0000	2.346	0.2389	0.1191	132	-0.99	003.14	0
003	Fat, Crude (%)	0263	2.125	0.0650	2.346	0.2389	0.1191	132	-0.93	003.10	0
003	Fat, Crude (%)	2190	2.125	0.2300	2.346	0.2389	0.1191	132	-0.93	003.00	0
003	Fat, Crude (%)	0546	2.130	0.0800	2.346	0.2389	0.1191	132	-0.90	003.99	0
003	Fat, Crude (%)	0144	2.140	0.4000	2.346	0.2389	0.1191	132	-0.86	003.14	0
003	Fat, Crude (%)	2302	2.150	0.0000	2.346	0.2389	0.1191	132	-0.82	003.11	0
003	Fat, Crude (%)	0884	2.150	0.1000	2.346	0.2389	0.1191	132	-0.82	003.06	0
003	Fat, Crude (%)	0956	2.150	0.1000	2.346	0.2389	0.1191	132	-0.82	003.14	0
003	Fat, Crude (%)	2337	2.155	0.0100	2.346	0.2389	0.1191	132	-0.80	003.00	0
003	Fat, Crude (%)	0309	2.161	0.0686	2.346	0.2389	0.1191	132	-0.78	003.00	0
003	Fat, Crude (%)	0242	2.165	0.0300	2.346	0.2389	0.1191	132	-0.76	003.10	0
003	Fat, Crude (%)	2196	2.170	0.0000	2.346	0.2389	0.1191	132	-0.74	003.10	0
003	Fat, Crude (%)	0590	2.180	0.4600	2.346	0.2389	0.1191	132	-0.70	003.09	0
003	Fat, Crude (%)	0003	2.190	0.6000	2.346	0.2389	0.1191	132	-0.65	003.14	0
003	Fat, Crude (%)	0693	2.193	0.0640	2.346	0.2389	0.1191	132	-0.64	003.10	0
003	Fat, Crude (%)	0692	2.200	0.0000	2.346	0.2389	0.1191	132	-0.61	003.14	0
003	Fat, Crude (%)	0042	2.205	0.1500	2.346	0.2389	0.1191	132	-0.59	003.10	0
003	Fat, Crude (%)	0036	2.214	0.0074	2.346	0.2389	0.1191	132	-0.55	003.10	0
003	Fat, Crude (%)	2340	2.223	0.0420	2.346	0.2389	0.1191	132	-0.52	003.00	0
003	Fat, Crude (%)	0875	2.225	0.0500	2.346	0.2389	0.1191	132	-0.51	003.00	0
003	Fat, Crude (%)	0870	2.240	0.0550	2.346	0.2389	0.1191	132	-0.45	003.10	0
003	Fat, Crude (%)	0407	2.249	0.1527	2.346	0.2389	0.1191	132	-0.40	003.14	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
003	Fat, Crude (%)	0674	2.250	0.0000	2.346	0.2389	0.1191	132	-0.40	003.06	0
003	Fat, Crude (%)	0853	2.250	0.3000	2.346	0.2389	0.1191	132	-0.40	003.14	0
003	Fat, Crude (%)	0939	2.260	0.3000	2.346	0.2389	0.1191	132	-0.36	003.06	0
003	Fat, Crude (%)	0066	2.260	0.0600	2.346	0.2389	0.1191	132	-0.36	003.14	0
003	Fat, Crude (%)	0148	2.260	0.2000	2.346	0.2389	0.1191	132	-0.36	003.14	0
003	Fat, Crude (%)	0358	2.260	0.0600	2.346	0.2389	0.1191	132	-0.36	003.14	0
003	Fat, Crude (%)	0529	2.260	0.2200	2.346	0.2389	0.1191	132	-0.36	003.14	0
003	Fat, Crude (%)	0675	2.260	0.0200	2.346	0.2389	0.1191	132	-0.36	003.14	0
003	Fat, Crude (%)	2181	2.265	0.0300	2.346	0.2389	0.1191	132	-0.34	003.06	0
003	Fat, Crude (%)	0148	2.265	0.0900	2.346	0.2389	0.1191	132	-0.34	003.10	0
003	Fat, Crude (%)	0511	2.265	0.2100	2.346	0.2389	0.1191	132	-0.34	003.14	0
003	Fat, Crude (%)	2076	2.266	0.2102	2.346	0.2389	0.1191	132	-0.33	003.14	0
003	Fat, Crude (%)	0425	2.270	0.0400	2.346	0.2389	0.1191	132	-0.32	003.06	0
003	Fat, Crude (%)	0541	2.270	0.1200	2.346	0.2389	0.1191	132	-0.32	003.10	0
003	Fat, Crude (%)	2155	2.271	0.0350	2.346	0.2389	0.1191	132	-0.32	003.10	0
003	Fat, Crude (%)	0622	2.281	0.0562	2.346	0.2389	0.1191	132	-0.27	003.10	0
003	Fat, Crude (%)	0004	2.295	0.1300	2.346	0.2389	0.1191	132	-0.21	003.14	0
003	Fat, Crude (%)	2192	2.300	0.0000	2.346	0.2389	0.1191	132	-0.19	003.00	0
003	Fat, Crude (%)	2349	2.315	0.0500	2.346	0.2389	0.1191	132	-0.13	003.09	0
003	Fat, Crude (%)	0186	2.325	0.0900	2.346	0.2389	0.1191	132	-0.09	003.14	0
003	Fat, Crude (%)	0948	2.330	0.0400	2.346	0.2389	0.1191	132	-0.07	003.09	0
003	Fat, Crude (%)	0074	2.330	0.0000	2.346	0.2389	0.1191	132	-0.07	003.14	0
003	Fat, Crude (%)	0728	2.335	0.0500	2.346	0.2389	0.1191	132	-0.05	003.10	0
003	Fat, Crude (%)	0083	2.335	0.0300	2.346	0.2389	0.1191	132	-0.05	003.14	0
003	Fat, Crude (%)	0870	2.344	0.1263	2.346	0.2389	0.1191	132	-0.01	003.13	0
003	Fat, Crude (%)	0028	2.345	0.0100	2.346	0.2389	0.1191	132	0.00	003.13	0
003	Fat, Crude (%)	0098	2.350	0.0200	2.346	0.2389	0.1191	132	0.02	003.13	0
003	Fat, Crude (%)	0948	2.350	0.0000	2.346	0.2389	0.1191	132	0.02	003.14	0
003	Fat, Crude (%)	0598	2.355	0.0100	2.346	0.2389	0.1191	132	0.04	003.14	0
003	Fat, Crude (%)	0169	2.365	0.0300	2.346	0.2389	0.1191	132	0.08	003.06	0
003	Fat, Crude (%)	0536	2.365	0.0100	2.346	0.2389	0.1191	132	0.08	003.99	0
003	Fat, Crude (%)	0345	2.375	0.1500	2.346	0.2389	0.1191	132	0.12	003.00	0
003	Fat, Crude (%)	0100	2.375	0.0900	2.346	0.2389	0.1191	132	0.12	003.10	0
003	Fat, Crude (%)	0682	2.380	0.0000	2.346	0.2389	0.1191	132	0.14	003.14	0
003	Fat, Crude (%)	0027	2.383	0.0770	2.346	0.2389	0.1191	132	0.15	003.09	0
003	Fat, Crude (%)	0033	2.390	0.0400	2.346	0.2389	0.1191	132	0.18	003.14	0
003	Fat, Crude (%)	2129	2.391	0.1240	2.346	0.2389	0.1191	132	0.19	003.14	0
003	Fat, Crude (%)	0689	2.400	0.0000	2.346	0.2389	0.1191	132	0.23	003.10	0
003	Fat, Crude (%)	0563	2.400	0.0008	2.346	0.2389	0.1191	132	0.23	003.14	0
003	Fat, Crude (%)	0004	2.405	0.0900	2.346	0.2389	0.1191	132	0.25	003.09	0
003	Fat, Crude (%)	2022	2.405	0.0100	2.346	0.2389	0.1191	132	0.25	003.10	0
003	Fat, Crude (%)	0918	2.415	0.0500	2.346	0.2389	0.1191	132	0.29	003.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
003	Fat, Crude (%)	0646	2.415	0.0700	2.346	0.2389	0.1191	132	0.29	003.13	0
003	Fat, Crude (%)	0520	2.415	0.2500	2.346	0.2389	0.1191	132	0.29	003.14	0
003	Fat, Crude (%)	2188	2.420	0.0200	2.346	0.2389	0.1191	132	0.31	003.09	0
003	Fat, Crude (%)	0001	2.420	0.1600	2.346	0.2389	0.1191	132	0.31	003.14	0
003	Fat, Crude (%)	2109	2.435	0.0300	2.346	0.2389	0.1191	132	0.37	003.00	0
003	Fat, Crude (%)	0357	2.435	0.0300	2.346	0.2389	0.1191	132	0.37	003.14	0
003	Fat, Crude (%)	0563	2.442	0.0201	2.346	0.2389	0.1191	132	0.40	003.01	0
003	Fat, Crude (%)	0062	2.445	0.5300	2.346	0.2389	0.1191	132	0.41	003.10	0
003	Fat, Crude (%)	0644	2.447	0.0670	2.346	0.2389	0.1191	132	0.42	003.06	0
003	Fat, Crude (%)	0910	2.450	0.0400	2.346	0.2389	0.1191	132	0.44	003.06	0
003	Fat, Crude (%)	2200	2.450	0.3000	2.346	0.2389	0.1191	132	0.44	003.12	0
003	Fat, Crude (%)	0651	2.461	0.3586	2.346	0.2389	0.1191	132	0.48	003.06	0
003	Fat, Crude (%)	0226	2.465	0.0100	2.346	0.2389	0.1191	132	0.50	003.14	0
003	Fat, Crude (%)	0968	2.465	0.0900	2.346	0.2389	0.1191	132	0.50	003.14	0
003	Fat, Crude (%)	0098	2.480	0.2000	2.346	0.2389	0.1191	132	0.56	003.09	0
003	Fat, Crude (%)	2199	2.490	0.2400	2.346	0.2389	0.1191	132	0.60	003.12	0
003	Fat, Crude (%)	0682	2.500	0.0000	2.346	0.2389	0.1191	132	0.64	003.06	0
003	Fat, Crude (%)	0689	2.500	0.2000	2.346	0.2389	0.1191	132	0.64	003.06	0
003	Fat, Crude (%)	0685	2.500	0.1200	2.346	0.2389	0.1191	132	0.64	003.09	0
003	Fat, Crude (%)	2319	2.500	0.0000	2.346	0.2389	0.1191	132	0.64	003.10	0
003	Fat, Crude (%)	0553	2.500	0.0200	2.346	0.2389	0.1191	132	0.64	003.11	0
003	Fat, Crude (%)	0009	2.510	0.0400	2.346	0.2389	0.1191	132	0.69	003.14	0
003	Fat, Crude (%)	0676	2.515	0.0900	2.346	0.2389	0.1191	132	0.71	003.10	0
003	Fat, Crude (%)	0354	2.525	0.0100	2.346	0.2389	0.1191	132	0.75	003.09	0
003	Fat, Crude (%)	0017	2.550	0.1000	2.346	0.2389	0.1191	132	0.85	003.00	0
003	Fat, Crude (%)	2359	2.600	0.6000	2.346	0.2389	0.1191	132	1.06	003.14	0
003	Fat, Crude (%)	0848	2.605	0.2100	2.346	0.2389	0.1191	132	1.08	003.14	0
003	Fat, Crude (%)	0098	2.635	0.4500	2.346	0.2389	0.1191	132	1.21	003.10	0
003	Fat, Crude (%)	0687	2.650	0.3000	2.346	0.2389	0.1191	132	1.27	003.06	0
003	Fat, Crude (%)	2359	2.650	0.1000	2.346	0.2389	0.1191	132	1.27	003.00	0
003	Fat, Crude (%)	0294	2.680	0.0200	2.346	0.2389	0.1191	132	1.40	003.06	0
003	Fat, Crude (%)	0885	2.680	0.0200	2.346	0.2389	0.1191	132	1.40	003.11	0
003	Fat, Crude (%)	0596	2.690	0.0000	2.346	0.2389	0.1191	132	1.44	003.00	0
003	Fat, Crude (%)	0229	2.690	0.4600	2.346	0.2389	0.1191	132	1.44	003.14	0
003	Fat, Crude (%)	0726	2.700	0.0800	2.346	0.2389	0.1191	132	1.48	003.14	0
003	Fat, Crude (%)	0656	2.720	0.0000	2.346	0.2389	0.1191	132	1.57	003.06	0
003	Fat, Crude (%)	0618	2.733	0.1060	2.346	0.2389	0.1191	132	1.62	003.10	0
003	Fat, Crude (%)	0353	2.735	0.1300	2.346	0.2389	0.1191	132	1.63	003.09	0
003	Fat, Crude (%)	0510	2.755	0.1100	2.346	0.2389	0.1191	132	1.71	003.14	0
003	Fat, Crude (%)	0049	2.770	0.6600	2.346	0.2389	0.1191	132	1.77	003.14	0
003	Fat, Crude (%)	0610	2.775	0.0100	2.346	0.2389	0.1191	132	1.80	003.10	0
003	Fat, Crude (%)	0164	2.800	0.3800	2.346	0.2389	0.1191	132	1.90	003.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
003	Fat, Crude (%)	0190	2.820	0.0200	2.346	0.2389	0.1191	132	1.98	003.14	0
003	Fat, Crude (%)	2302	2.875	0.1100	2.346	0.2389	0.1191	132	2.21	003.14	0
003	Fat, Crude (%)	0941	2.990	0.2400	2.346	0.2389	0.1191	132	2.70	003.99	0
003	Fat, Crude (%)	2105	3.100	0.0600	2.346	0.2389	0.1191	132	3.16	003.11	0
003	Fat, Crude (%)	2246	3.115	0.0100	2.346	0.2389	0.1191	132	3.22	003.13	0
003	Fat, Crude (%)	0889	3.430	0.0200	2.346	0.2389	0.1191	132	4.54	003.11	0
003	Fat, Crude (%)	0504	1.645	0.7100	2.346	0.2389	0.1191	132	-2.93	003.01	1
003	Fat, Crude (%)	1019	3.665	1.150	2.346	0.2389	0.1191	132	5.52	003.99	1
003	Fat, Crude (%)	0011	4.705	0.2300	2.346	0.2389	0.1191	132	9.88	003.00	2
004	Fiber, Crude (%)	0265	2.380	0.3400	3.698	0.3091	0.1462	111	-4.26	004.07	0
004	Fiber, Crude (%)	0510	2.700	0.0000	3.698	0.3091	0.1462	111	-3.23	004.07	0
004	Fiber, Crude (%)	2199	2.750	0.3000	3.698	0.3091	0.1462	111	-3.07	004.06	0
004	Fiber, Crude (%)	0353	2.850	0.5000	3.698	0.3091	0.1462	111	-2.74	004.03	0
004	Fiber, Crude (%)	0144	2.900	0.0600	3.698	0.3091	0.1462	111	-2.58	004.07	0
004	Fiber, Crude (%)	0889	2.955	0.0900	3.698	0.3091	0.1462	111	-2.40	004.11	0
004	Fiber, Crude (%)	0425	3.000	0.2000	3.698	0.3091	0.1462	111	-2.26	004.07	0
004	Fiber, Crude (%)	0656	3.070	0.0000	3.698	0.3091	0.1462	111	-2.03	004.07	0
004	Fiber, Crude (%)	0708	3.160	0.0800	3.698	0.3091	0.1462	111	-1.74	004.07	0
004	Fiber, Crude (%)	0505	3.175	0.0900	3.698	0.3091	0.1462	111	-1.69	004.07	0
004	Fiber, Crude (%)	0004	3.245	0.1500	3.698	0.3091	0.1462	111	-1.47	004.07	0
004	Fiber, Crude (%)	0366	3.300	0.4000	3.698	0.3091	0.1462	111	-1.29	004.07	0
004	Fiber, Crude (%)	0536	3.300	0.1000	3.698	0.3091	0.1462	111	-1.29	004.07	0
004	Fiber, Crude (%)	0186	3.350	0.1200	3.698	0.3091	0.1462	111	-1.13	004.00	0
004	Fiber, Crude (%)	0100	3.350	0.0400	3.698	0.3091	0.1462	111	-1.13	004.07	0
004	Fiber, Crude (%)	0242	3.350	0.0400	3.698	0.3091	0.1462	111	-1.13	004.07	0
004	Fiber, Crude (%)	2290	3.400	0.0000	3.698	0.3091	0.1462	111	-0.96	004.11	0
004	Fiber, Crude (%)	0035	3.400	0.1800	3.698	0.3091	0.1462	111	-0.96	004.07	0
004	Fiber, Crude (%)	0643	3.410	0.0200	3.698	0.3091	0.1462	111	-0.93	004.07	0
004	Fiber, Crude (%)	2190	3.410	0.3400	3.698	0.3091	0.1462	111	-0.93	004.07	0
004	Fiber, Crude (%)	0870	3.445	0.0267	3.698	0.3091	0.1462	111	-0.82	004.07	0
004	Fiber, Crude (%)	0278	3.450	0.5000	3.698	0.3091	0.1462	111	-0.80	004.07	0
004	Fiber, Crude (%)	0885	3.457	0.0330	3.698	0.3091	0.1462	111	-0.78	004.07	0
004	Fiber, Crude (%)	2144	3.479	0.0400	3.698	0.3091	0.1462	111	-0.71	004.99	0
004	Fiber, Crude (%)	0626	3.483	0.0800	3.698	0.3091	0.1462	111	-0.70	004.07	0
004	Fiber, Crude (%)	0028	3.500	0.2000	3.698	0.3091	0.1462	111	-0.64	004.07	0
004	Fiber, Crude (%)	0876	3.500	0.6000	3.698	0.3091	0.1462	111	-0.64	004.07	0
004	Fiber, Crude (%)	0956	3.500	0.0000	3.698	0.3091	0.1462	111	-0.64	004.07	0
004	Fiber, Crude (%)	2009	3.507	0.0079	3.698	0.3091	0.1462	111	-0.62	004.07	0
004	Fiber, Crude (%)	0644	3.513	0.0100	3.698	0.3091	0.1462	111	-0.60	004.07	0
004	Fiber, Crude (%)	0589	3.520	0.2400	3.698	0.3091	0.1462	111	-0.58	004.07	0
004	Fiber, Crude (%)	2319	3.550	0.1000	3.698	0.3091	0.1462	111	-0.48	004.06	0
004	Fiber, Crude (%)	0596	3.560	0.2600	3.698	0.3091	0.1462	111	-0.45	004.07	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
004	Fiber, Crude (%)	0563	3.566	0.1897	3.698	0.3091	0.1462	111	-0.43	004.07	0
004	Fiber, Crude (%)	2246	3.570	0.4400	3.698	0.3091	0.1462	111	-0.41	004.03	0
004	Fiber, Crude (%)	2076	3.576	0.4130	3.698	0.3091	0.1462	111	-0.40	004.00	0
004	Fiber, Crude (%)	0675	3.580	0.1000	3.698	0.3091	0.1462	111	-0.38	004.07	0
004	Fiber, Crude (%)	0598	3.600	0.0200	3.698	0.3091	0.1462	111	-0.32	004.07	0
004	Fiber, Crude (%)	0164	3.600	0.0000	3.698	0.3091	0.1462	111	-0.32	004.00	0
004	Fiber, Crude (%)	0674	3.600	0.0000	3.698	0.3091	0.1462	111	-0.32	004.06	0
004	Fiber, Crude (%)	0968	3.600	0.2000	3.698	0.3091	0.1462	111	-0.32	004.06	0
004	Fiber, Crude (%)	0646	3.610	0.1000	3.698	0.3091	0.1462	111	-0.29	004.07	0
004	Fiber, Crude (%)	0083	3.620	0.0200	3.698	0.3091	0.1462	111	-0.25	004.07	0
004	Fiber, Crude (%)	0504	3.625	0.0500	3.698	0.3091	0.1462	111	-0.24	004.07	0
004	Fiber, Crude (%)	0202	3.635	0.3900	3.698	0.3091	0.1462	111	-0.20	004.07	0
004	Fiber, Crude (%)	0300	3.640	0.0400	3.698	0.3091	0.1462	111	-0.19	004.07	0
004	Fiber, Crude (%)	0066	3.645	0.1300	3.698	0.3091	0.1462	111	-0.17	004.07	0
004	Fiber, Crude (%)	0294	3.650	0.1000	3.698	0.3091	0.1462	111	-0.16	004.07	0
004	Fiber, Crude (%)	0692	3.650	0.1000	3.698	0.3091	0.1462	111	-0.16	004.07	0
004	Fiber, Crude (%)	0726	3.660	0.0000	3.698	0.3091	0.1462	111	-0.12	004.07	0
004	Fiber, Crude (%)	0169	3.670	0.0200	3.698	0.3091	0.1462	111	-0.09	004.00	0
004	Fiber, Crude (%)	2188	3.670	0.0000	3.698	0.3091	0.1462	111	-0.09	004.06	0
004	Fiber, Crude (%)	0354	3.680	0.0400	3.698	0.3091	0.1462	111	-0.06	004.07	0
004	Fiber, Crude (%)	2337	3.680	0.0400	3.698	0.3091	0.1462	111	-0.06	004.07	0
004	Fiber, Crude (%)	2340	3.699	0.0120	3.698	0.3091	0.1462	111	0.00	004.07	0
004	Fiber, Crude (%)	2359	3.700	0.0000	3.698	0.3091	0.1462	111	0.01	004.00	0
004	Fiber, Crude (%)	0682	3.700	0.0000	3.698	0.3091	0.1462	111	0.01	004.07	0
004	Fiber, Crude (%)	2022	3.705	0.0100	3.698	0.3091	0.1462	111	0.02	004.06	0
004	Fiber, Crude (%)	0098	3.710	0.3000	3.698	0.3091	0.1462	111	0.04	004.06	0
004	Fiber, Crude (%)	0529	3.710	0.0000	3.698	0.3091	0.1462	111	0.04	004.07	0
004	Fiber, Crude (%)	0009	3.720	0.0400	3.698	0.3091	0.1462	111	0.07	004.07	0
004	Fiber, Crude (%)	2188	3.720	0.0000	3.698	0.3091	0.1462	111	0.07	004.07	0
004	Fiber, Crude (%)	0034	3.735	0.0700	3.698	0.3091	0.1462	111	0.12	004.07	0
004	Fiber, Crude (%)	2193	3.740	0.1200	3.698	0.3091	0.1462	111	0.14	004.07	0
004	Fiber, Crude (%)	2259	3.740	0.0260	3.698	0.3091	0.1462	111	0.14	004.07	0
004	Fiber, Crude (%)	2181	3.745	0.0100	3.698	0.3091	0.1462	111	0.15	004.07	0
004	Fiber, Crude (%)	0693	3.750	0.0610	3.698	0.3091	0.1462	111	0.17	004.07	0
004	Fiber, Crude (%)	0939	3.750	0.0800	3.698	0.3091	0.1462	111	0.17	004.07	0
004	Fiber, Crude (%)	0407	3.752	0.0976	3.698	0.3091	0.1462	111	0.17	004.07	0
004	Fiber, Crude (%)	2109	3.755	0.1700	3.698	0.3091	0.1462	111	0.18	004.07	0
004	Fiber, Crude (%)	0074	3.770	0.2200	3.698	0.3091	0.1462	111	0.23	004.07	0
004	Fiber, Crude (%)	2325	3.795	0.1100	3.698	0.3091	0.1462	111	0.31	004.06	0
004	Fiber, Crude (%)	0622	3.796	0.0190	3.698	0.3091	0.1462	111	0.32	004.07	0
004	Fiber, Crude (%)	0553	3.810	0.4200	3.698	0.3091	0.1462	111	0.36	004.07	0
004	Fiber, Crude (%)	0043	3.810	0.3600	3.698	0.3091	0.1462	111	0.36	004.07	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
004	Fiber, Crude (%)	0027	3.843	0.0480	3.698	0.3091	0.1462	111	0.47	004.06	0
004	Fiber, Crude (%)	2089	3.845	0.3100	3.698	0.3091	0.1462	111	0.48	004.03	0
004	Fiber, Crude (%)	2105	3.845	0.0500	3.698	0.3091	0.1462	111	0.48	004.11	0
004	Fiber, Crude (%)	0309	3.849	0.0597	3.698	0.3091	0.1462	111	0.49	004.00	0
004	Fiber, Crude (%)	0011	3.850	0.3000	3.698	0.3091	0.1462	111	0.49	004.07	0
004	Fiber, Crude (%)	0848	3.865	0.0100	3.698	0.3091	0.1462	111	0.54	004.07	0
004	Fiber, Crude (%)	0884	3.900	0.2000	3.698	0.3091	0.1462	111	0.65	004.00	0
004	Fiber, Crude (%)	0190	3.900	0.0000	3.698	0.3091	0.1462	111	0.65	004.07	0
004	Fiber, Crude (%)	0511	3.900	0.2000	3.698	0.3091	0.1462	111	0.65	004.07	0
004	Fiber, Crude (%)	0910	3.900	0.4000	3.698	0.3091	0.1462	111	0.65	004.07	0
004	Fiber, Crude (%)	2196	3.900	0.0000	3.698	0.3091	0.1462	111	0.65	004.07	0
004	Fiber, Crude (%)	0229	3.935	0.2300	3.698	0.3091	0.1462	111	0.77	004.07	0
004	Fiber, Crude (%)	0553	3.945	0.0500	3.698	0.3091	0.1462	111	0.80	004.11	0
004	Fiber, Crude (%)	0948	3.965	0.1300	3.698	0.3091	0.1462	111	0.86	004.06	0
004	Fiber, Crude (%)	0948	3.965	0.1500	3.698	0.3091	0.1462	111	0.86	004.07	0
004	Fiber, Crude (%)	0003	3.980	0.1000	3.698	0.3091	0.1462	111	0.91	004.07	0
004	Fiber, Crude (%)	2302	3.985	0.0100	3.698	0.3091	0.1462	111	0.93	004.07	0
004	Fiber, Crude (%)	0017	4.000	0.2000	3.698	0.3091	0.1462	111	0.98	004.00	0
004	Fiber, Crude (%)	0689	4.000	0.2000	3.698	0.3091	0.1462	111	0.98	004.06	0
004	Fiber, Crude (%)	0914	4.000	0.2000	3.698	0.3091	0.1462	111	0.98	004.07	0
004	Fiber, Crude (%)	0918	4.010	0.2200	3.698	0.3091	0.1462	111	1.01	004.06	0
004	Fiber, Crude (%)	0885	4.040	0.0600	3.698	0.3091	0.1462	111	1.11	004.11	0
004	Fiber, Crude (%)	0160	4.050	0.7000	3.698	0.3091	0.1462	111	1.14	004.07	0
004	Fiber, Crude (%)	0345	4.075	0.0500	3.698	0.3091	0.1462	111	1.22	004.00	0
004	Fiber, Crude (%)	0968	4.105	0.6100	3.698	0.3091	0.1462	111	1.32	004.07	0
004	Fiber, Crude (%)	2192	4.190	0.2000	3.698	0.3091	0.1462	111	1.59	004.03	0
004	Fiber, Crude (%)	0520	4.190	0.1600	3.698	0.3091	0.1462	111	1.59	004.07	0
004	Fiber, Crude (%)	0263	4.201	0.0540	3.698	0.3091	0.1462	111	1.63	004.07	0
004	Fiber, Crude (%)	0038	4.225	0.0900	3.698	0.3091	0.1462	111	1.70	004.06	0
004	Fiber, Crude (%)	0676	4.260	0.0400	3.698	0.3091	0.1462	111	1.82	004.06	0
004	Fiber, Crude (%)	0045	4.425	0.2900	3.698	0.3091	0.1462	111	2.35	004.07	0
004	Fiber, Crude (%)	2129	4.447	0.2960	3.698	0.3091	0.1462	111	2.42	004.99	0
004	Fiber, Crude (%)	0042	4.450	0.6800	3.698	0.3091	0.1462	111	2.43	004.07	0
004	Fiber, Crude (%)	0226	4.510	0.1000	3.698	0.3091	0.1462	111	2.63	004.07	0
004	Fiber, Crude (%)	0610	4.570	0.1600	3.698	0.3091	0.1462	111	2.82	004.06	0
004	Fiber, Crude (%)	2302	4.620	0.0000	3.698	0.3091	0.1462	111	2.98	004.11	0
004	Fiber, Crude (%)	0019	3.500	1.000	3.698	0.3091	0.1462	111	-0.64	004.07	1
004	Fiber, Crude (%)	0098	3.790	1.460	3.698	0.3091	0.1462	111	0.30	004.07	1
004	Fiber, Crude (%)	2345	3.900	1.400	3.698	0.3091	0.1462	111	0.65	004.07	1
005	Ash (%)	2302	3.710	0.0000	4.927	0.2462	0.0820	131	-4.94	005.11	0
005	Ash (%)	2081	3.930	0.0200	4.927	0.2462	0.0820	131	-4.05	005.99	0
005	Ash (%)	1019	4.150	0.0000	4.927	0.2462	0.0820	131	-3.16	005.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
005	Ash (%)	0278	4.360	0.1800	4.927	0.2462	0.0820	131	-2.30	005.00	0
005	Ash (%)	0169	4.425	0.0100	4.927	0.2462	0.0820	131	-2.04	005.00	0
005	Ash (%)	2290	4.450	0.3000	4.927	0.2462	0.0820	131	-1.94	005.11	0
005	Ash (%)	0651	4.532	0.0231	4.927	0.2462	0.0820	131	-1.60	005.00	0
005	Ash (%)	0574	4.540	0.0000	4.927	0.2462	0.0820	131	-1.57	005.00	0
005	Ash (%)	0539	4.555	0.1300	4.927	0.2462	0.0820	131	-1.51	005.00	0
005	Ash (%)	0726	4.580	0.1400	4.927	0.2462	0.0820	131	-1.41	005.05	0
005	Ash (%)	0693	4.585	0.1200	4.927	0.2462	0.0820	131	-1.39	005.00	0
005	Ash (%)	0622	4.586	0.0621	4.927	0.2462	0.0820	131	-1.39	005.00	0
005	Ash (%)	0953	4.595	0.1300	4.927	0.2462	0.0820	131	-1.35	005.00	0
005	Ash (%)	0357	4.600	0.0000	4.927	0.2462	0.0820	131	-1.33	005.00	0
005	Ash (%)	2389	4.600	0.0000	4.927	0.2462	0.0820	131	-1.33	005.11	0
005	Ash (%)	0682	4.610	0.0000	4.927	0.2462	0.0820	131	-1.29	005.00	0
005	Ash (%)	0049	4.620	0.0800	4.927	0.2462	0.0820	131	-1.25	005.00	0
005	Ash (%)	0644	4.636	0.1190	4.927	0.2462	0.0820	131	-1.18	005.99	0
005	Ash (%)	0142	4.640	0.3000	4.927	0.2462	0.0820	131	-1.17	005.00	0
005	Ash (%)	2349	4.645	0.1500	4.927	0.2462	0.0820	131	-1.14	005.00	0
005	Ash (%)	2359	4.650	0.1000	4.927	0.2462	0.0820	131	-1.12	005.00	0
005	Ash (%)	0511	4.650	0.1000	4.927	0.2462	0.0820	131	-1.12	005.03	0
005	Ash (%)	0541	4.670	0.3400	4.927	0.2462	0.0820	131	-1.04	005.00	0
005	Ash (%)	0650	4.675	0.0700	4.927	0.2462	0.0820	131	-1.02	005.00	0
005	Ash (%)	0004	4.705	0.1300	4.927	0.2462	0.0820	131	-0.90	005.00	0
005	Ash (%)	0038	4.720	0.0200	4.927	0.2462	0.0820	131	-0.84	005.05	0
005	Ash (%)	2340	4.724	0.0170	4.927	0.2462	0.0820	131	-0.83	005.00	0
005	Ash (%)	0505	4.725	0.0100	4.927	0.2462	0.0820	131	-0.82	005.00	0
005	Ash (%)	0003	4.725	0.0500	4.927	0.2462	0.0820	131	-0.82	005.05	0
005	Ash (%)	0027	4.729	0.0100	4.927	0.2462	0.0820	131	-0.80	005.00	0
005	Ash (%)	0598	4.730	0.0000	4.927	0.2462	0.0820	131	-0.80	005.00	0
005	Ash (%)	2199	4.750	0.1000	4.927	0.2462	0.0820	131	-0.72	005.00	0
005	Ash (%)	0042	4.770	0.2000	4.927	0.2462	0.0820	131	-0.64	005.00	0
005	Ash (%)	2188	4.770	0.0400	4.927	0.2462	0.0820	131	-0.64	005.00	0
005	Ash (%)	0066	4.775	0.0700	4.927	0.2462	0.0820	131	-0.62	005.05	0
005	Ash (%)	2022	4.780	0.0000	4.927	0.2462	0.0820	131	-0.60	005.00	0
005	Ash (%)	0309	4.781	0.0330	4.927	0.2462	0.0820	131	-0.59	005.00	0
005	Ash (%)	0589	4.785	0.0500	4.927	0.2462	0.0820	131	-0.58	005.00	0
005	Ash (%)	0870	4.787	0.2951	4.927	0.2462	0.0820	131	-0.57	005.00	0
005	Ash (%)	0520	4.790	0.1800	4.927	0.2462	0.0820	131	-0.56	005.00	0
005	Ash (%)	2196	4.800	0.0000	4.927	0.2462	0.0820	131	-0.52	005.00	0
005	Ash (%)	0226	4.805	0.1900	4.927	0.2462	0.0820	131	-0.50	005.00	0
005	Ash (%)	0144	4.810	0.0600	4.927	0.2462	0.0820	131	-0.47	005.00	0
005	Ash (%)	0358	4.815	0.0100	4.927	0.2462	0.0820	131	-0.45	005.00	0
005	Ash (%)	0001	4.825	0.0430	4.927	0.2462	0.0820	131	-0.42	005.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
005	Ash (%)	0918	4.835	0.2100	4.927	0.2462	0.0820	131	-0.37	005.00	0
005	Ash (%)	0164	4.845	0.1100	4.927	0.2462	0.0820	131	-0.33	005.00	0
005	Ash (%)	0646	4.850	0.1400	4.927	0.2462	0.0820	131	-0.31	005.00	0
005	Ash (%)	0876	4.850	0.1000	4.927	0.2462	0.0820	131	-0.31	005.00	0
005	Ash (%)	0956	4.850	0.3000	4.927	0.2462	0.0820	131	-0.31	005.00	0
005	Ash (%)	0618	4.851	0.0630	4.927	0.2462	0.0820	131	-0.31	005.00	0
005	Ash (%)	2006	4.860	0.0400	4.927	0.2462	0.0820	131	-0.27	005.00	0
005	Ash (%)	0045	4.865	0.2100	4.927	0.2462	0.0820	131	-0.25	005.00	0
005	Ash (%)	0889	4.870	0.1000	4.927	0.2462	0.0820	131	-0.23	005.05	0
005	Ash (%)	0047	4.900	0.2000	4.927	0.2462	0.0820	131	-0.11	005.00	0
005	Ash (%)	0366	4.900	0.2000	4.927	0.2462	0.0820	131	-0.11	005.00	0
005	Ash (%)	0853	4.900	0.0000	4.927	0.2462	0.0820	131	-0.11	005.00	0
005	Ash (%)	0546	4.900	0.0200	4.927	0.2462	0.0820	131	-0.11	005.99	0
005	Ash (%)	2302	4.905	0.2100	4.927	0.2462	0.0820	131	-0.09	005.00	0
005	Ash (%)	0148	4.910	0.0200	4.927	0.2462	0.0820	131	-0.07	005.00	0
005	Ash (%)	0728	4.925	0.2300	4.927	0.2462	0.0820	131	-0.01	005.99	0
005	Ash (%)	0407	4.928	0.0218	4.927	0.2462	0.0820	131	0.01	005.00	0
005	Ash (%)	0263	4.934	0.0240	4.927	0.2462	0.0820	131	0.03	005.05	0
005	Ash (%)	0160	4.940	0.2800	4.927	0.2462	0.0820	131	0.05	005.00	0
005	Ash (%)	2325	4.940	0.0400	4.927	0.2462	0.0820	131	0.05	005.00	0
005	Ash (%)	0553	4.960	0.0200	4.927	0.2462	0.0820	131	0.13	005.00	0
005	Ash (%)	2076	4.968	0.0415	4.927	0.2462	0.0820	131	0.17	005.00	0
005	Ash (%)	0563	4.973	0.0017	4.927	0.2462	0.0820	131	0.19	005.00	0
005	Ash (%)	0529	4.975	0.2500	4.927	0.2462	0.0820	131	0.20	005.00	0
005	Ash (%)	0033	4.980	0.0600	4.927	0.2462	0.0820	131	0.22	005.00	0
005	Ash (%)	0504	4.980	0.1600	4.927	0.2462	0.0820	131	0.22	005.00	0
005	Ash (%)	0968	4.980	0.0200	4.927	0.2462	0.0820	131	0.22	005.00	0
005	Ash (%)	2150	4.980	0.0200	4.927	0.2462	0.0820	131	0.22	005.00	0
005	Ash (%)	2259	4.994	0.0030	4.927	0.2462	0.0820	131	0.27	005.00	0
005	Ash (%)	0643	5.000	0.0400	4.927	0.2462	0.0820	131	0.30	005.00	0
005	Ash (%)	0692	5.000	0.0600	4.927	0.2462	0.0820	131	0.30	005.05	0
005	Ash (%)	0019	5.000	0.0000	4.927	0.2462	0.0820	131	0.30	005.99	0
005	Ash (%)	0910	5.000	0.2000	4.927	0.2462	0.0820	131	0.30	005.99	0
005	Ash (%)	2009	5.000	0.0349	4.927	0.2462	0.0820	131	0.30	005.05	0
005	Ash (%)	2337	5.015	0.0100	4.927	0.2462	0.0820	131	0.36	005.00	0
005	Ash (%)	0100	5.025	0.0500	4.927	0.2462	0.0820	131	0.40	005.00	0
005	Ash (%)	2181	5.025	0.0100	4.927	0.2462	0.0820	131	0.40	005.00	0
005	Ash (%)	2246	5.025	0.0100	4.927	0.2462	0.0820	131	0.40	005.05	0
005	Ash (%)	0354	5.026	0.0120	4.927	0.2462	0.0820	131	0.40	005.00	0
005	Ash (%)	0035	5.030	0.0400	4.927	0.2462	0.0820	131	0.42	005.00	0
005	Ash (%)	0083	5.030	0.0400	4.927	0.2462	0.0820	131	0.42	005.00	0
005	Ash (%)	0656	5.030	0.0000	4.927	0.2462	0.0820	131	0.42	005.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
005	Ash (%)	0880	5.045	0.0100	4.927	0.2462	0.0820	131	0.48	005.00	0
005	Ash (%)	0265	5.050	0.1000	4.927	0.2462	0.0820	131	0.50	005.00	0
005	Ash (%)	0294	5.050	0.1000	4.927	0.2462	0.0820	131	0.50	005.05	0
005	Ash (%)	0098	5.050	0.1400	4.927	0.2462	0.0820	131	0.50	005.00	0
005	Ash (%)	2193	5.055	0.1700	4.927	0.2462	0.0820	131	0.52	005.00	0
005	Ash (%)	0689	5.060	0.0000	4.927	0.2462	0.0820	131	0.54	005.05	0
005	Ash (%)	0242	5.080	0.0600	4.927	0.2462	0.0820	131	0.62	005.00	0
005	Ash (%)	0034	5.085	0.0731	4.927	0.2462	0.0820	131	0.64	005.05	0
005	Ash (%)	0941	5.090	0.0600	4.927	0.2462	0.0820	131	0.66	005.05	0
005	Ash (%)	0939	5.095	0.0300	4.927	0.2462	0.0820	131	0.68	005.05	0
005	Ash (%)	0912	5.100	0.0000	4.927	0.2462	0.0820	131	0.70	005.03	0
005	Ash (%)	2192	5.105	0.1700	4.927	0.2462	0.0820	131	0.72	005.05	0
005	Ash (%)	0590	5.110	0.0400	4.927	0.2462	0.0820	131	0.74	005.05	0
005	Ash (%)	2109	5.110	0.0600	4.927	0.2462	0.0820	131	0.74	005.05	0
005	Ash (%)	0674	5.120	0.0000	4.927	0.2462	0.0820	131	0.78	005.00	0
005	Ash (%)	0948	5.125	0.0500	4.927	0.2462	0.0820	131	0.80	005.00	0
005	Ash (%)	2190	5.125	0.4300	4.927	0.2462	0.0820	131	0.80	005.05	0
005	Ash (%)	0676	5.125	0.0500	4.927	0.2462	0.0820	131	0.80	005.99	0
005	Ash (%)	0190	5.135	0.0900	4.927	0.2462	0.0820	131	0.85	005.05	0
005	Ash (%)	0610	5.145	0.0700	4.927	0.2462	0.0820	131	0.89	005.05	0
005	Ash (%)	0017	5.150	0.1000	4.927	0.2462	0.0820	131	0.91	005.00	0
005	Ash (%)	0345	5.150	0.0400	4.927	0.2462	0.0820	131	0.91	005.00	0
005	Ash (%)	0202	5.150	0.1400	4.927	0.2462	0.0820	131	0.91	005.99	0
005	Ash (%)	0353	5.160	0.0800	4.927	0.2462	0.0820	131	0.95	005.00	0
005	Ash (%)	0848	5.165	0.0300	4.927	0.2462	0.0820	131	0.97	005.00	0
005	Ash (%)	2129	5.169	0.0100	4.927	0.2462	0.0820	131	0.98	005.05	0
005	Ash (%)	0675	5.170	0.0200	4.927	0.2462	0.0820	131	0.99	005.00	0
005	Ash (%)	0644	5.179	0.0280	4.927	0.2462	0.0820	131	1.02	005.02	0
005	Ash (%)	0425	5.180	0.0800	4.927	0.2462	0.0820	131	1.03	005.00	0
005	Ash (%)	0914	5.195	0.0700	4.927	0.2462	0.0820	131	1.09	005.99	0
005	Ash (%)	0652	5.200	0.2000	4.927	0.2462	0.0820	131	1.11	005.99	0
005	Ash (%)	0596	5.200	0.0000	4.927	0.2462	0.0820	131	1.11	005.05	0
005	Ash (%)	0885	5.226	0.0181	4.927	0.2462	0.0820	131	1.22	005.05	0
005	Ash (%)	2144	5.236	0.0140	4.927	0.2462	0.0820	131	1.26	005.05	0
005	Ash (%)	0062	5.250	0.2200	4.927	0.2462	0.0820	131	1.31	005.00	0
005	Ash (%)	0884	5.250	0.1000	4.927	0.2462	0.0820	131	1.31	005.99	0
005	Ash (%)	2319	5.250	0.1000	4.927	0.2462	0.0820	131	1.31	005.99	0
005	Ash (%)	2089	5.325	0.0100	4.927	0.2462	0.0820	131	1.62	005.00	0
005	Ash (%)	0510	5.425	0.0100	4.927	0.2462	0.0820	131	2.02	005.00	0
005	Ash (%)	0685	5.450	0.0800	4.927	0.2462	0.0820	131	2.12	005.05	0
005	Ash (%)	2105	5.605	0.1100	4.927	0.2462	0.0820	131	2.75	005.11	0
005	Ash (%)	0536	5.720	0.0200	4.927	0.2462	0.0820	131	3.22	005.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
005	Ash (%)	0885	5.915	0.0500	4.927	0.2462	0.0820	131	4.01	005.11	0
005	Ash (%)	0889	7.640	0.0200	4.927	0.2462	0.0820	131	11.02	005.11	0
005	Ash (%)	0229	4.540	0.4600	4.927	0.2462	0.0820	131	-1.57	005.00	1
005	Ash (%)	2345	4.800	0.4800	4.927	0.2462	0.0820	131	-0.52	005.05	1
005	Ash (%)	0108	5.035	0.5500	4.927	0.2462	0.0820	131	0.44	005.00	1
005	Ash (%)	2268	15.16	0.0400	4.927	0.2462	0.0820	131	41.56	005.00	2
006	Total Sugars (%)	0918	2.100	0.0000	3.995	1.262	0.1813	12	-1.50	006.99	0
006	Total Sugars (%)	0148	2.480	0.1200	3.995	1.262	0.1813	12	-1.20	006.99	0
006	Total Sugars (%)	2290	3.150	0.1000	3.995	1.262	0.1813	12	-0.67	006.99	0
006	Total Sugars (%)	0910	3.335	0.5700	3.995	1.262	0.1813	12	-0.52	006.00	0
006	Total Sugars (%)	0956	3.900	0.0000	3.995	1.262	0.1813	12	-0.08	006.99	0
006	Total Sugars (%)	2319	3.950	0.3000	3.995	1.262	0.1813	12	-0.04	006.00	0
006	Total Sugars (%)	0407	4.049	0.1170	3.995	1.262	0.1813	12	0.04	006.00	0
006	Total Sugars (%)	0610	4.180	0.1600	3.995	1.262	0.1813	12	0.15	006.99	0
006	Total Sugars (%)	0912	4.750	0.1000	3.995	1.262	0.1813	12	0.60	006.99	0
006	Total Sugars (%)	0885	4.809	0.0089	3.995	1.262	0.1813	12	0.64	006.00	0
006	Total Sugars (%)	0066	5.485	0.5100	3.995	1.262	0.1813	12	1.18	006.99	0
006	Total Sugars (%)	0226	5.755	0.1900	3.995	1.262	0.1813	12	1.39	006.99	0
008	Fiber, Acid Detergent (%)	0656	2.310	0.0000	5.100	0.4140	0.2253	59	-6.74	008.08	0
008	Fiber, Acid Detergent (%)	0939	4.215	0.1900	5.100	0.4140	0.2253	59	-2.14	008.08	0
008	Fiber, Acid Detergent (%)	0294	4.300	0.0000	5.100	0.4140	0.2253	59	-1.93	008.08	0
008	Fiber, Acid Detergent (%)	0968	4.440	0.0600	5.100	0.4140	0.2253	59	-1.59	008.08	0
008	Fiber, Acid Detergent (%)	2302	4.440	0.1600	5.100	0.4140	0.2253	59	-1.59	008.08	0
008	Fiber, Acid Detergent (%)	0676	4.520	0.3800	5.100	0.4140	0.2253	59	-1.40	008.02	0
008	Fiber, Acid Detergent (%)	0889	4.605	0.0900	5.100	0.4140	0.2253	59	-1.20	008.08	0
008	Fiber, Acid Detergent (%)	0098	4.610	0.3800	5.100	0.4140	0.2253	59	-1.18	008.02	0
008	Fiber, Acid Detergent (%)	0345	4.680	0.1400	5.100	0.4140	0.2253	59	-1.01	008.02	0
008	Fiber, Acid Detergent (%)	0358	4.740	0.3800	5.100	0.4140	0.2253	59	-0.87	008.08	0
008	Fiber, Acid Detergent (%)	0675	4.740	0.0200	5.100	0.4140	0.2253	59	-0.87	008.08	0
008	Fiber, Acid Detergent (%)	0956	4.750	0.3000	5.100	0.4140	0.2253	59	-0.84	008.08	0
008	Fiber, Acid Detergent (%)	0910	4.755	0.9300	5.100	0.4140	0.2253	59	-0.83	008.08	0
008	Fiber, Acid Detergent (%)	2375	4.785	0.0300	5.100	0.4140	0.2253	59	-0.76	008.08	0
008	Fiber, Acid Detergent (%)	0004	4.845	0.0900	5.100	0.4140	0.2253	59	-0.62	008.08	0
008	Fiber, Acid Detergent (%)	0190	4.865	0.0900	5.100	0.4140	0.2253	59	-0.57	008.08	0
008	Fiber, Acid Detergent (%)	0726	4.865	0.0900	5.100	0.4140	0.2253	59	-0.57	008.08	0
008	Fiber, Acid Detergent (%)	0912	4.875	0.2300	5.100	0.4140	0.2253	59	-0.54	008.08	0
008	Fiber, Acid Detergent (%)	0848	4.910	0.2600	5.100	0.4140	0.2253	59	-0.46	008.08	0
008	Fiber, Acid Detergent (%)	0918	4.910	0.4800	5.100	0.4140	0.2253	59	-0.46	008.08	0
008	Fiber, Acid Detergent (%)	0001	4.957	0.4290	5.100	0.4140	0.2253	59	-0.35	008.08	0
008	Fiber, Acid Detergent (%)	2190	4.975	0.3500	5.100	0.4140	0.2253	59	-0.30	008.08	0
008	Fiber, Acid Detergent (%)	0885	4.976	0.0967	5.100	0.4140	0.2253	59	-0.30	008.08	0
008	Fiber, Acid Detergent (%)	0083	4.985	0.1500	5.100	0.4140	0.2253	59	-0.28	008.08	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
008	Fiber, Acid Detergent (%)	0870	4.988	0.2376	5.100	0.4140	0.2253	59	-0.27	008.08	0
008	Fiber, Acid Detergent (%)	0042	5.075	0.2500	5.100	0.4140	0.2253	59	-0.06	008.08	0
008	Fiber, Acid Detergent (%)	0226	5.085	0.1100	5.100	0.4140	0.2253	59	-0.04	008.02	0
008	Fiber, Acid Detergent (%)	2129	5.091	0.4400	5.100	0.4140	0.2253	59	-0.02	008.08	0
008	Fiber, Acid Detergent (%)	0353	5.100	0.1800	5.100	0.4140	0.2253	59	0.00	008.02	0
008	Fiber, Acid Detergent (%)	0049	5.140	0.1200	5.100	0.4140	0.2253	59	0.10	008.08	0
008	Fiber, Acid Detergent (%)	0027	5.148	0.0560	5.100	0.4140	0.2253	59	0.12	008.99	0
008	Fiber, Acid Detergent (%)	0160	5.150	0.2600	5.100	0.4140	0.2253	59	0.12	008.08	0
008	Fiber, Acid Detergent (%)	0511	5.150	0.3000	5.100	0.4140	0.2253	59	0.12	008.08	0
008	Fiber, Acid Detergent (%)	0354	5.170	0.0400	5.100	0.4140	0.2253	59	0.17	008.08	0
008	Fiber, Acid Detergent (%)	0066	5.180	0.2200	5.100	0.4140	0.2253	59	0.19	008.08	0
008	Fiber, Acid Detergent (%)	0265	5.195	0.3900	5.100	0.4140	0.2253	59	0.23	008.05	0
008	Fiber, Acid Detergent (%)	2196	5.200	0.0000	5.100	0.4140	0.2253	59	0.24	008.08	0
008	Fiber, Acid Detergent (%)	0948	5.230	0.0200	5.100	0.4140	0.2253	59	0.31	008.02	0
008	Fiber, Acid Detergent (%)	2246	5.272	0.1207	5.100	0.4140	0.2253	59	0.42	008.02	0
008	Fiber, Acid Detergent (%)	2345	5.290	0.6600	5.100	0.4140	0.2253	59	0.46	008.08	0
008	Fiber, Acid Detergent (%)	0278	5.300	0.4000	5.100	0.4140	0.2253	59	0.48	008.08	0
008	Fiber, Acid Detergent (%)	0037	5.305	0.0900	5.100	0.4140	0.2253	59	0.50	008.08	0
008	Fiber, Acid Detergent (%)	0504	5.315	0.7900	5.100	0.4140	0.2253	59	0.52	008.08	0
008	Fiber, Acid Detergent (%)	0309	5.321	0.0184	5.100	0.4140	0.2253	59	0.53	008.02	0
008	Fiber, Acid Detergent (%)	0510	5.350	0.1000	5.100	0.4140	0.2253	59	0.60	008.08	0
008	Fiber, Acid Detergent (%)	0148	5.370	0.2600	5.100	0.4140	0.2253	59	0.65	008.02	0
008	Fiber, Acid Detergent (%)	0693	5.384	0.2650	5.100	0.4140	0.2253	59	0.69	008.08	0
008	Fiber, Acid Detergent (%)	0674	5.420	0.0000	5.100	0.4140	0.2253	59	0.77	008.02	0
008	Fiber, Acid Detergent (%)	0035	5.450	0.0400	5.100	0.4140	0.2253	59	0.85	008.08	0
008	Fiber, Acid Detergent (%)	0689	5.450	0.1000	5.100	0.4140	0.2253	59	0.85	008.02	0
008	Fiber, Acid Detergent (%)	0148	5.515	0.5900	5.100	0.4140	0.2253	59	1.00	008.08	0
008	Fiber, Acid Detergent (%)	0407	5.540	0.5192	5.100	0.4140	0.2253	59	1.06	008.08	0
008	Fiber, Acid Detergent (%)	0610	5.635	0.2700	5.100	0.4140	0.2253	59	1.29	008.99	0
008	Fiber, Acid Detergent (%)	2290	5.750	0.1000	5.100	0.4140	0.2253	59	1.57	008.99	0
008	Fiber, Acid Detergent (%)	0646	5.765	0.2300	5.100	0.4140	0.2253	59	1.61	008.08	0
008	Fiber, Acid Detergent (%)	2192	5.900	0.0000	5.100	0.4140	0.2253	59	1.93	008.02	0
008	Fiber, Acid Detergent (%)	0536	6.245	0.0900	5.100	0.4140	0.2253	59	2.77	008.08	0
008	Fiber, Acid Detergent (%)	0357	6.730	0.4000	5.100	0.4140	0.2253	59	3.94	008.08	0
008	Fiber, Acid Detergent (%)	0164	7.550	0.3000	5.100	0.4140	0.2253	59	5.92	008.08	0
008	Fiber, Acid Detergent (%)	0045	8.955	7.290	5.100	0.4140	0.2253	59	9.31	008.08	1
009	Fiber, Neutral Detergent (%)	0294	11.80	0.0000	14.02	0.9084	0.2512	55	-2.44	009.09	0
009	Fiber, Neutral Detergent (%)	0910	12.20	0.4000	14.02	0.9084	0.2512	55	-2.00	009.07	0
009	Fiber, Neutral Detergent (%)	0358	12.72	0.2600	14.02	0.9084	0.2512	55	-1.43	009.09	0
009	Fiber, Neutral Detergent (%)	0656	12.88	0.0000	14.02	0.9084	0.2512	55	-1.25	009.09	0
009	Fiber, Neutral Detergent (%)	0160	13.10	0.6000	14.02	0.9084	0.2512	55	-1.01	009.09	0
009	Fiber, Neutral Detergent (%)	2375	13.10	0.2200	14.02	0.9084	0.2512	55	-1.01	009.09	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
009	Fiber, Neutral Detergent (%)	0912	13.11	0.1700	14.02	0.9084	0.2512	55	-1.00	009.09	0
009	Fiber, Neutral Detergent (%)	0675	13.12	0.0900	14.02	0.9084	0.2512	55	-0.99	009.09	0
009	Fiber, Neutral Detergent (%)	2302	13.13	0.0400	14.02	0.9084	0.2512	55	-0.98	009.09	0
009	Fiber, Neutral Detergent (%)	0190	13.14	0.3500	14.02	0.9084	0.2512	55	-0.97	009.09	0
009	Fiber, Neutral Detergent (%)	0726	13.14	0.3500	14.02	0.9084	0.2512	55	-0.97	009.09	0
009	Fiber, Neutral Detergent (%)	0939	13.16	0.0400	14.02	0.9084	0.2512	55	-0.94	009.09	0
009	Fiber, Neutral Detergent (%)	0353	13.30	0.4500	14.02	0.9084	0.2512	55	-0.79	009.07	0
009	Fiber, Neutral Detergent (%)	0598	13.34	0.0600	14.02	0.9084	0.2512	55	-0.74	009.09	0
009	Fiber, Neutral Detergent (%)	2190	13.39	0.4000	14.02	0.9084	0.2512	55	-0.69	009.09	0
009	Fiber, Neutral Detergent (%)	0956	13.40	0.0000	14.02	0.9084	0.2512	55	-0.68	009.09	0
009	Fiber, Neutral Detergent (%)	0885	13.49	0.0120	14.02	0.9084	0.2512	55	-0.58	009.09	0
009	Fiber, Neutral Detergent (%)	0646	13.54	0.0300	14.02	0.9084	0.2512	55	-0.53	009.09	0
009	Fiber, Neutral Detergent (%)	0049	13.55	0.1400	14.02	0.9084	0.2512	55	-0.51	009.09	0
009	Fiber, Neutral Detergent (%)	0278	13.55	0.7000	14.02	0.9084	0.2512	55	-0.51	009.09	0
009	Fiber, Neutral Detergent (%)	0357	13.56	0.1800	14.02	0.9084	0.2512	55	-0.50	009.09	0
009	Fiber, Neutral Detergent (%)	0035	13.61	0.3600	14.02	0.9084	0.2512	55	-0.45	009.09	0
009	Fiber, Neutral Detergent (%)	0504	13.69	0.1700	14.02	0.9084	0.2512	55	-0.36	009.09	0
009	Fiber, Neutral Detergent (%)	0676	13.74	0.8800	14.02	0.9084	0.2512	55	-0.30	009.07	0
009	Fiber, Neutral Detergent (%)	0083	13.88	0.0300	14.02	0.9084	0.2512	55	-0.16	009.09	0
009	Fiber, Neutral Detergent (%)	2129	13.90	0.3590	14.02	0.9084	0.2512	55	-0.12	009.09	0
009	Fiber, Neutral Detergent (%)	0870	13.92	0.4048	14.02	0.9084	0.2512	55	-0.10	009.09	0
009	Fiber, Neutral Detergent (%)	0164	14.05	0.1000	14.02	0.9084	0.2512	55	0.04	009.09	0
009	Fiber, Neutral Detergent (%)	0918	14.07	0.3200	14.02	0.9084	0.2512	55	0.06	009.09	0
009	Fiber, Neutral Detergent (%)	0148	14.08	0.0000	14.02	0.9084	0.2512	55	0.07	009.09	0
009	Fiber, Neutral Detergent (%)	0968	14.12	0.0900	14.02	0.9084	0.2512	55	0.11	009.09	0
009	Fiber, Neutral Detergent (%)	0066	14.18	0.2600	14.02	0.9084	0.2512	55	0.18	009.09	0
009	Fiber, Neutral Detergent (%)	0263	14.21	0.2000	14.02	0.9084	0.2512	55	0.21	009.09	0
009	Fiber, Neutral Detergent (%)	0536	14.34	0.0600	14.02	0.9084	0.2512	55	0.36	009.09	0
009	Fiber, Neutral Detergent (%)	2345	14.35	0.6900	14.02	0.9084	0.2512	55	0.36	009.09	0
009	Fiber, Neutral Detergent (%)	0265	14.35	0.5000	14.02	0.9084	0.2512	55	0.37	009.09	0
009	Fiber, Neutral Detergent (%)	0037	14.37	0.2100	14.02	0.9084	0.2512	55	0.38	009.09	0
009	Fiber, Neutral Detergent (%)	0693	14.40	1.010	14.02	0.9084	0.2512	55	0.42	009.09	0
009	Fiber, Neutral Detergent (%)	0407	14.48	0.8600	14.02	0.9084	0.2512	55	0.51	009.09	0
009	Fiber, Neutral Detergent (%)	2290	14.50	0.2000	14.02	0.9084	0.2512	55	0.53	009.99	0
009	Fiber, Neutral Detergent (%)	0226	14.58	0.4200	14.02	0.9084	0.2512	55	0.62	009.07	0
009	Fiber, Neutral Detergent (%)	0510	14.60	0.0000	14.02	0.9084	0.2512	55	0.64	009.09	0
009	Fiber, Neutral Detergent (%)	0848	14.65	0.4400	14.02	0.9084	0.2512	55	0.70	009.09	0
009	Fiber, Neutral Detergent (%)	0098	14.85	0.1000	14.02	0.9084	0.2512	55	0.92	009.07	0
009	Fiber, Neutral Detergent (%)	0045	14.85	0.1000	14.02	0.9084	0.2512	55	0.92	009.09	0
009	Fiber, Neutral Detergent (%)	2196	14.93	0.0000	14.02	0.9084	0.2512	55	1.01	009.09	0
009	Fiber, Neutral Detergent (%)	0309	14.96	0.0050	14.02	0.9084	0.2512	55	1.04	009.07	0
009	Fiber, Neutral Detergent (%)	0948	14.99	0.1500	14.02	0.9084	0.2512	55	1.07	009.07	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
009	Fiber, Neutral Detergent (%)	0674	15.05	0.0000	14.02	0.9084	0.2512	55	1.14	009.07	0
009	Fiber, Neutral Detergent (%)	0889	15.32	0.2600	14.02	0.9084	0.2512	55	1.44	009.99	0
009	Fiber, Neutral Detergent (%)	2192	15.40	0.0000	14.02	0.9084	0.2512	55	1.52	009.07	0
009	Fiber, Neutral Detergent (%)	2246	15.77	0.0992	14.02	0.9084	0.2512	55	1.93	009.99	0
009	Fiber, Neutral Detergent (%)	0689	15.80	0.4000	14.02	0.9084	0.2512	55	1.96	009.07	0
009	Fiber, Neutral Detergent (%)	0610	16.20	0.2000	14.02	0.9084	0.2512	55	2.40	009.07	0
009	Fiber, Neutral Detergent (%)	2246	16.71	0.4472	14.02	0.9084	0.2512	55	2.96	009.07	0
009	Fiber, Neutral Detergent (%)	0354	13.43	2.170	14.02	0.9084	0.2512	55	-0.65	009.09	1
009	Fiber, Neutral Detergent (%)	0345	21.75	0.5000	14.02	0.9084	0.2512	55	8.51	009.07	2
010	Moisture (%)	2076	9.760	0.4000	11.83	0.5785	0.0960	22	-3.57	010.99	0
010	Moisture (%)	0889	10.87	0.0000	11.83	0.5785	0.0960	22	-1.65	010.11	0
010	Moisture (%)	0546	11.21	0.0500	11.83	0.5785	0.0960	22	-1.07	010.99	0
010	Moisture (%)	2129	11.30	0.4640	11.83	0.5785	0.0960	22	-0.91	010.99	0
010	Moisture (%)	0622	11.33	0.0186	11.83	0.5785	0.0960	22	-0.86	010.99	0
010	Moisture (%)	2290	11.42	0.0300	11.83	0.5785	0.0960	22	-0.71	010.11	0
010	Moisture (%)	2375	11.64	0.0000	11.83	0.5785	0.0960	22	-0.32	010.99	0
010	Moisture (%)	0948	11.66	0.0000	11.83	0.5785	0.0960	22	-0.29	010.99	0
010	Moisture (%)	2089	11.71	0.0100	11.83	0.5785	0.0960	22	-0.21	010.99	0
010	Moisture (%)	0939	11.79	0.0300	11.83	0.5785	0.0960	22	-0.07	010.99	0
010	Moisture (%)	0726	11.84	0.0600	11.83	0.5785	0.0960	22	0.02	010.99	0
010	Moisture (%)	0885	11.85	0.0500	11.83	0.5785	0.0960	22	0.03	010.11	0
010	Moisture (%)	0692	11.90	0.3200	11.83	0.5785	0.0960	22	0.13	010.99	0
010	Moisture (%)	0652	11.95	0.1000	11.83	0.5785	0.0960	22	0.21	010.99	0
010	Moisture (%)	0164	12.00	0.1600	11.83	0.5785	0.0960	22	0.30	010.03	0
010	Moisture (%)	0019	12.00	0.0000	11.83	0.5785	0.0960	22	0.30	010.99	0
010	Moisture (%)	2150	12.01	0.0300	11.83	0.5785	0.0960	22	0.31	010.99	0
010	Moisture (%)	0884	12.20	0.2000	11.83	0.5785	0.0960	22	0.65	010.99	0
010	Moisture (%)	0843	12.56	0.1000	11.83	0.5785	0.0960	22	1.27	010.03	0
010	Moisture (%)	0190	12.57	0.0300	11.83	0.5785	0.0960	22	1.28	010.99	0
010	Moisture (%)	0553	12.67	0.0400	11.83	0.5785	0.0960	22	1.46	010.11	0
010	Moisture (%)	2105	12.79	0.0200	11.83	0.5785	0.0960	22	1.67	010.11	0
010	Moisture (%)	2178	11.75	0.7400	11.83	0.5785	0.0960	22	-0.13	010.99	1
011	Loss on Drying, HT (%)	0062	10.38	0.1600	12.51	0.4453	0.1083	72	-4.77	011.01	0
011	Loss on Drying, HT (%)	0685	10.59	0.1400	12.51	0.4453	0.1083	72	-4.30	011.01	0
011	Loss on Drying, HT (%)	0848	10.83	0.0100	12.51	0.4453	0.1083	72	-3.77	011.01	0
011	Loss on Drying, HT (%)	2199	11.20	0.0000	12.51	0.4453	0.1083	72	-2.93	011.01	0
011	Loss on Drying, HT (%)	2200	11.25	0.3000	12.51	0.4453	0.1083	72	-2.82	011.01	0
011	Loss on Drying, HT (%)	0520	11.54	0.0600	12.51	0.4453	0.1083	72	-2.17	011.01	0
011	Loss on Drying, HT (%)	2188	11.78	0.0000	12.51	0.4453	0.1083	72	-1.63	011.01	0
011	Loss on Drying, HT (%)	1019	11.81	0.0700	12.51	0.4453	0.1083	72	-1.57	011.01	0
011	Loss on Drying, HT (%)	2359	11.90	0.2000	12.51	0.4453	0.1083	72	-1.36	011.01	0
011	Loss on Drying, HT (%)	2340	11.92	0.0110	12.51	0.4453	0.1083	72	-1.32	011.01	0

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011	Loss on Drying, HT (%)	0563	11.93	0.0932	12.51	0.4453	0.1083	72	-1.28	011.01	0
011	Loss on Drying, HT (%)	2325	11.97	0.1000	12.51	0.4453	0.1083	72	-1.20	011.01	0
011	Loss on Drying, HT (%)	0354	11.97	0.0200	12.51	0.4453	0.1083	72	-1.20	011.01	0
011	Loss on Drying, HT (%)	0618	12.09	0.0100	12.51	0.4453	0.1083	72	-0.94	011.01	0
011	Loss on Drying, HT (%)	0942	12.11	0.4500	12.51	0.4453	0.1083	72	-0.90	011.02	0
011	Loss on Drying, HT (%)	2174	12.13	0.4100	12.51	0.4453	0.1083	72	-0.85	011.99	0
011	Loss on Drying, HT (%)	2302	12.26	0.0200	12.51	0.4453	0.1083	72	-0.55	011.01	0
011	Loss on Drying, HT (%)	0226	12.28	0.0100	12.51	0.4453	0.1083	72	-0.52	011.01	0
011	Loss on Drying, HT (%)	0265	12.30	0.0000	12.51	0.4453	0.1083	72	-0.46	011.01	0
011	Loss on Drying, HT (%)	0510	12.30	0.0000	12.51	0.4453	0.1083	72	-0.46	011.01	0
011	Loss on Drying, HT (%)	2168	12.34	0.1700	12.51	0.4453	0.1083	72	-0.38	011.99	0
011	Loss on Drying, HT (%)	0674	12.35	0.0000	12.51	0.4453	0.1083	72	-0.35	011.01	0
011	Loss on Drying, HT (%)	2174	12.39	0.2100	12.51	0.4453	0.1083	72	-0.27	011.01	0
011	Loss on Drying, HT (%)	2181	12.41	0.1100	12.51	0.4453	0.1083	72	-0.23	011.01	0
011	Loss on Drying, HT (%)	2193	12.41	0.0500	12.51	0.4453	0.1083	72	-0.23	011.01	0
011	Loss on Drying, HT (%)	0953	12.41	0.0200	12.51	0.4453	0.1083	72	-0.21	011.01	0
011	Loss on Drying, HT (%)	2168	12.42	0.2100	12.51	0.4453	0.1083	72	-0.20	011.01	0
011	Loss on Drying, HT (%)	2006	12.43	0.0200	12.51	0.4453	0.1083	72	-0.17	011.01	0
011	Loss on Drying, HT (%)	0047	12.45	0.5000	12.51	0.4453	0.1083	72	-0.12	011.01	0
011	Loss on Drying, HT (%)	2196	12.45	0.0000	12.51	0.4453	0.1083	72	-0.12	011.01	0
011	Loss on Drying, HT (%)	2337	12.46	0.0100	12.51	0.4453	0.1083	72	-0.11	011.01	0
011	Loss on Drying, HT (%)	0511	12.46	0.0000	12.51	0.4453	0.1083	72	-0.10	011.01	0
011	Loss on Drying, HT (%)	0598	12.48	0.0300	12.51	0.4453	0.1083	72	-0.07	011.01	0
011	Loss on Drying, HT (%)	0646	12.50	0.1200	12.51	0.4453	0.1083	72	-0.01	011.01	0
011	Loss on Drying, HT (%)	0651	12.51	0.0703	12.51	0.4453	0.1083	72	0.00	011.01	0
011	Loss on Drying, HT (%)	2073	12.54	0.1700	12.51	0.4453	0.1083	72	0.07	011.01	0
011	Loss on Drying, HT (%)	0675	12.54	0.0200	12.51	0.4453	0.1083	72	0.08	011.01	0
011	Loss on Drying, HT (%)	0263	12.55	0.2320	12.51	0.4453	0.1083	72	0.11	011.01	0
011	Loss on Drying, HT (%)	0574	12.58	0.0100	12.51	0.4453	0.1083	72	0.16	011.01	0
011	Loss on Drying, HT (%)	0100	12.58	0.1000	12.51	0.4453	0.1083	72	0.17	011.01	0
011	Loss on Drying, HT (%)	0968	12.58	0.0200	12.51	0.4453	0.1083	72	0.17	011.01	0
011	Loss on Drying, HT (%)	0309	12.59	0.1600	12.51	0.4453	0.1083	72	0.19	011.01	0
011	Loss on Drying, HT (%)	0066	12.60	0.1200	12.51	0.4453	0.1083	72	0.21	011.01	0
011	Loss on Drying, HT (%)	0539	12.62	0.1100	12.51	0.4453	0.1083	72	0.25	011.01	0
011	Loss on Drying, HT (%)	2303	12.63	0.0900	12.51	0.4453	0.1083	72	0.27	011.99	0
011	Loss on Drying, HT (%)	0622	12.63	0.0603	12.51	0.4453	0.1083	72	0.29	011.01	0
011	Loss on Drying, HT (%)	0643	12.65	0.0100	12.51	0.4453	0.1083	72	0.31	011.01	0
011	Loss on Drying, HT (%)	0098	12.67	0.0900	12.51	0.4453	0.1083	72	0.36	011.01	0
011	Loss on Drying, HT (%)	0682	12.68	0.0000	12.51	0.4453	0.1083	72	0.39	011.01	0
011	Loss on Drying, HT (%)	0425	12.70	0.0400	12.51	0.4453	0.1083	72	0.44	011.01	0
011	Loss on Drying, HT (%)	0553	12.79	0.0400	12.51	0.4453	0.1083	72	0.64	011.01	0
011	Loss on Drying, HT (%)	0294	12.80	0.0000	12.51	0.4453	0.1083	72	0.66	011.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
011	Loss on Drying, HT (%)	0541	12.84	0.5300	12.51	0.4453	0.1083	72	0.74	011.01	0
011	Loss on Drying, HT (%)	2268	12.84	0.1100	12.51	0.4453	0.1083	72	0.74	011.01	0
011	Loss on Drying, HT (%)	0144	12.85	0.0500	12.51	0.4453	0.1083	72	0.76	011.01	0
011	Loss on Drying, HT (%)	0300	12.85	0.5000	12.51	0.4453	0.1083	72	0.77	011.01	0
011	Loss on Drying, HT (%)	0164	12.87	0.1700	12.51	0.4453	0.1083	72	0.81	011.01	0
011	Loss on Drying, HT (%)	0108	12.88	0.1700	12.51	0.4453	0.1083	72	0.83	011.01	0
011	Loss on Drying, HT (%)	2022	12.89	0.0300	12.51	0.4453	0.1083	72	0.85	011.01	0
011	Loss on Drying, HT (%)	2246	12.89	0.2600	12.51	0.4453	0.1083	72	0.86	011.01	0
011	Loss on Drying, HT (%)	0529	12.91	0.0100	12.51	0.4453	0.1083	72	0.90	011.02	0
011	Loss on Drying, HT (%)	0358	12.92	0.0500	12.51	0.4453	0.1083	72	0.92	011.01	0
011	Loss on Drying, HT (%)	0870	12.92	0.1110	12.51	0.4453	0.1083	72	0.94	011.01	0
011	Loss on Drying, HT (%)	0242	12.97	0.0610	12.51	0.4453	0.1083	72	1.04	011.01	0
011	Loss on Drying, HT (%)	0536	12.98	0.0100	12.51	0.4453	0.1083	72	1.05	011.01	0
011	Loss on Drying, HT (%)	0728	13.02	0.0600	12.51	0.4453	0.1083	72	1.16	011.01	0
011	Loss on Drying, HT (%)	0202	13.05	0.1000	12.51	0.4453	0.1083	72	1.22	011.01	0
011	Loss on Drying, HT (%)	0004	13.08	0.0000	12.51	0.4453	0.1083	72	1.29	011.01	0
011	Loss on Drying, HT (%)	0589	13.16	0.0600	12.51	0.4453	0.1083	72	1.47	011.01	0
011	Loss on Drying, HT (%)	0407	13.32	0.0911	12.51	0.4453	0.1083	72	1.83	011.01	0
011	Loss on Drying, HT (%)	0160	13.35	0.4200	12.51	0.4453	0.1083	72	1.90	011.01	0
011	Loss on Drying, HT (%)	0843	13.81	0.1500	12.51	0.4453	0.1083	72	2.92	011.01	0
011	Loss on Drying, HT (%)	0880	10.40	0.8400	12.51	0.4453	0.1083	72	-4.73	011.01	1
011	Loss on Drying, HT (%)	0229	12.49	0.8400	12.51	0.4453	0.1083	72	-0.03	011.01	1
012	Starch (%)	0889	39.13	1.070	44.38	1.875	0.4113	43	-2.80	012.11	0
012	Starch (%)	2129	39.32	0.0220	44.38	1.875	0.4113	43	-2.70	012.04	0
012	Starch (%)	0918	40.54	0.0330	44.38	1.875	0.4113	43	-2.05	012.01	0
012	Starch (%)	0510	41.40	0.2000	44.38	1.875	0.4113	43	-1.59	012.04	0
012	Starch (%)	0066	41.46	0.2600	44.38	1.875	0.4113	43	-1.56	012.03	0
012	Starch (%)	0164	42.50	0.2000	44.38	1.875	0.4113	43	-1.00	012.01	0
012	Starch (%)	0407	42.63	1.096	44.38	1.875	0.4113	43	-0.93	012.03	0
012	Starch (%)	0870	42.72	1.450	44.38	1.875	0.4113	43	-0.88	012.01	0
012	Starch (%)	0226	42.76	1.250	44.38	1.875	0.4113	43	-0.87	012.04	0
012	Starch (%)	0674	42.82	0.0000	44.38	1.875	0.4113	43	-0.83	012.04	0
012	Starch (%)	0160	43.11	0.2200	44.38	1.875	0.4113	43	-0.68	012.01	0
012	Starch (%)	0910	43.15	0.1000	44.38	1.875	0.4113	43	-0.66	012.01	0
012	Starch (%)	0278	43.40	0.0000	44.38	1.875	0.4113	43	-0.52	012.04	0
012	Starch (%)	0956	43.45	1.300	44.38	1.875	0.4113	43	-0.50	012.01	0
012	Starch (%)	0407	43.55	0.4174	44.38	1.875	0.4113	43	-0.45	012.01	0
012	Starch (%)	0693	43.86	0.0640	44.38	1.875	0.4113	43	-0.28	012.01	0
012	Starch (%)	0885	44.02	0.3084	44.38	1.875	0.4113	43	-0.19	012.01	0
012	Starch (%)	0910	44.10	0.8000	44.38	1.875	0.4113	43	-0.15	012.00	0
012	Starch (%)	2022	44.26	0.1800	44.38	1.875	0.4113	43	-0.06	012.01	0
012	Starch (%)	0353	44.30	0.0700	44.38	1.875	0.4113	43	-0.05	012.20	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
012	Starch (%)	0148	44.33	0.4000	44.38	1.875	0.4113	43	-0.03	012.01	0
012	Starch (%)	2181	44.35	0.4400	44.38	1.875	0.4113	43	-0.02	012.00	0
012	Starch (%)	0676	44.57	1.080	44.38	1.875	0.4113	43	0.10	012.01	0
012	Starch (%)	0656	44.69	0.0000	44.38	1.875	0.4113	43	0.17	012.03	0
012	Starch (%)	0689	44.75	0.1000	44.38	1.875	0.4113	43	0.20	012.00	0
012	Starch (%)	2188	45.00	0.5100	44.38	1.875	0.4113	43	0.33	012.00	0
012	Starch (%)	0848	45.09	0.1300	44.38	1.875	0.4113	43	0.38	012.00	0
012	Starch (%)	0098	45.15	1.900	44.38	1.875	0.4113	43	0.41	012.04	0
012	Starch (%)	0939	45.22	0.4300	44.38	1.875	0.4113	43	0.45	012.00	0
012	Starch (%)	2193	45.26	0.1700	44.38	1.875	0.4113	43	0.47	012.00	0
012	Starch (%)	2009	45.35	0.2765	44.38	1.875	0.4113	43	0.52	012.00	0
012	Starch (%)	2319	45.35	0.1000	44.38	1.875	0.4113	43	0.52	012.00	0
012	Starch (%)	0354	45.62	0.0370	44.38	1.875	0.4113	43	0.66	012.00	0
012	Starch (%)	0045	45.80	0.4000	44.38	1.875	0.4113	43	0.76	012.01	0
012	Starch (%)	0941	45.87	0.1800	44.38	1.875	0.4113	43	0.79	012.00	0
012	Starch (%)	0164	46.30	0.4000	44.38	1.875	0.4113	43	1.02	012.00	0
012	Starch (%)	2006	46.31	0.2100	44.38	1.875	0.4113	43	1.03	012.00	0
012	Starch (%)	2196	46.33	0.0000	44.38	1.875	0.4113	43	1.04	012.00	0
012	Starch (%)	0610	46.40	0.6000	44.38	1.875	0.4113	43	1.08	012.00	0
012	Starch (%)	2192	46.58	0.6400	44.38	1.875	0.4113	43	1.17	012.00	0
012	Starch (%)	2089	47.46	0.1700	44.38	1.875	0.4113	43	1.64	012.01	0
012	Starch (%)	2290	48.20	0.4000	44.38	1.875	0.4113	43	2.04	012.11	0
012	Starch (%)	0948	49.50	0.0700	44.38	1.875	0.4113	43	2.73	012.04	0
012	Starch (%)	0265	30.85	3.700	44.38	1.875	0.4113	43	-7.22	012.01	1
013	Fat, Acid Pretreat (%)	2073	2.320	0.0400	3.254	0.4982	0.1419	47	-1.87	013.00	0
013	Fat, Acid Pretreat (%)	2129	2.472	0.1350	3.254	0.4982	0.1419	47	-1.57	013.13	0
013	Fat, Acid Pretreat (%)	0618	2.634	0.1120	3.254	0.4982	0.1419	47	-1.24	013.08	0
013	Fat, Acid Pretreat (%)	0300	2.645	0.0100	3.254	0.4982	0.1419	47	-1.22	013.13	0
013	Fat, Acid Pretreat (%)	0610	2.665	0.0700	3.254	0.4982	0.1419	47	-1.18	013.10	0
013	Fat, Acid Pretreat (%)	0682	2.670	0.0000	3.254	0.4982	0.1419	47	-1.17	013.02	0
013	Fat, Acid Pretreat (%)	0939	2.705	0.0100	3.254	0.4982	0.1419	47	-1.10	013.10	0
013	Fat, Acid Pretreat (%)	0884	2.750	0.3000	3.254	0.4982	0.1419	47	-1.01	013.00	0
013	Fat, Acid Pretreat (%)	0083	2.770	0.0200	3.254	0.4982	0.1419	47	-0.97	013.00	0
013	Fat, Acid Pretreat (%)	0229	2.805	0.5900	3.254	0.4982	0.1419	47	-0.90	013.00	0
013	Fat, Acid Pretreat (%)	0036	2.826	0.0830	3.254	0.4982	0.1419	47	-0.86	013.10	0
013	Fat, Acid Pretreat (%)	2345	2.850	0.1000	3.254	0.4982	0.1419	47	-0.81	013.00	0
013	Fat, Acid Pretreat (%)	0675	2.855	0.0300	3.254	0.4982	0.1419	47	-0.80	013.13	0
013	Fat, Acid Pretreat (%)	0689	2.900	0.2000	3.254	0.4982	0.1419	47	-0.71	013.00	0
013	Fat, Acid Pretreat (%)	0098	2.955	0.4100	3.254	0.4982	0.1419	47	-0.60	013.02	0
013	Fat, Acid Pretreat (%)	0650	3.030	0.0000	3.254	0.4982	0.1419	47	-0.45	013.00	0
013	Fat, Acid Pretreat (%)	2076	3.107	0.1394	3.254	0.4982	0.1419	47	-0.29	013.00	0
013	Fat, Acid Pretreat (%)	0541	3.120	0.1600	3.254	0.4982	0.1419	47	-0.27	013.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
013	Fat, Acid Pretreat (%)	2196	3.140	0.0000	3.254	0.4982	0.1419	47	-0.23	013.10	0
013	Fat, Acid Pretreat (%)	0968	3.140	0.0400	3.254	0.4982	0.1419	47	-0.23	013.13	0
013	Fat, Acid Pretreat (%)	2319	3.150	0.1000	3.254	0.4982	0.1419	47	-0.21	013.00	0
013	Fat, Acid Pretreat (%)	0910	3.220	0.0000	3.254	0.4982	0.1419	47	-0.07	013.00	0
013	Fat, Acid Pretreat (%)	2268	3.235	0.0500	3.254	0.4982	0.1419	47	-0.04	013.10	0
013	Fat, Acid Pretreat (%)	0948	3.235	0.0300	3.254	0.4982	0.1419	47	-0.04	013.00	0
013	Fat, Acid Pretreat (%)	0843	3.320	0.5400	3.254	0.4982	0.1419	47	0.13	013.13	0
013	Fat, Acid Pretreat (%)	0148	3.320	0.1600	3.254	0.4982	0.1419	47	0.13	013.02	0
013	Fat, Acid Pretreat (%)	0652	3.350	0.1000	3.254	0.4982	0.1419	47	0.19	013.00	0
013	Fat, Acid Pretreat (%)	0354	3.350	0.0600	3.254	0.4982	0.1419	47	0.19	013.13	0
013	Fat, Acid Pretreat (%)	0160	3.400	0.2000	3.254	0.4982	0.1419	47	0.29	013.02	0
013	Fat, Acid Pretreat (%)	0853	3.400	0.2000	3.254	0.4982	0.1419	47	0.29	013.02	0
013	Fat, Acid Pretreat (%)	0265	3.425	0.0300	3.254	0.4982	0.1419	47	0.34	013.13	0
013	Fat, Acid Pretreat (%)	0074	3.495	0.3300	3.254	0.4982	0.1419	47	0.48	013.02	0
013	Fat, Acid Pretreat (%)	2144	3.526	0.0330	3.254	0.4982	0.1419	47	0.55	013.00	0
013	Fat, Acid Pretreat (%)	0870	3.558	0.0048	3.254	0.4982	0.1419	47	0.61	013.02	0
013	Fat, Acid Pretreat (%)	0676	3.565	0.0700	3.254	0.4982	0.1419	47	0.62	013.02	0
013	Fat, Acid Pretreat (%)	0164	3.600	0.0000	3.254	0.4982	0.1419	47	0.69	013.02	0
013	Fat, Acid Pretreat (%)	0353	3.600	0.2000	3.254	0.4982	0.1419	47	0.69	013.10	0
013	Fat, Acid Pretreat (%)	2150	3.620	0.0200	3.254	0.4982	0.1419	47	0.73	013.00	0
013	Fat, Acid Pretreat (%)	0553	3.745	0.2100	3.254	0.4982	0.1419	47	0.99	013.02	0
013	Fat, Acid Pretreat (%)	0309	3.772	0.2743	3.254	0.4982	0.1419	47	1.04	013.00	0
013	Fat, Acid Pretreat (%)	0876	3.800	0.6000	3.254	0.4982	0.1419	47	1.10	013.13	0
013	Fat, Acid Pretreat (%)	0643	3.850	0.0400	3.254	0.4982	0.1419	47	1.20	013.02	0
013	Fat, Acid Pretreat (%)	0914	3.895	0.1900	3.254	0.4982	0.1419	47	1.29	013.02	0
013	Fat, Acid Pretreat (%)	0202	3.915	0.1500	3.254	0.4982	0.1419	47	1.33	013.00	0
013	Fat, Acid Pretreat (%)	2259	4.151	0.0610	3.254	0.4982	0.1419	47	1.80	013.02	0
013	Fat, Acid Pretreat (%)	0407	4.478	0.2930	3.254	0.4982	0.1419	47	2.46	013.02	0
013	Fat, Acid Pretreat (%)	0407	4.891	0.2753	3.254	0.4982	0.1419	47	3.29	013.13	0
015	Aluminum (ppm)	0037	23.00	0.0000	47.37	11.10	2.247	12	-2.20	015.42	0
015	Aluminum (ppm)	0049	29.04	3.970	47.37	11.10	2.247	12	-1.65	015.41	0
015	Aluminum (ppm)	0407	44.20	1.105	47.37	11.10	2.247	12	-0.29	015.41	0
015	Aluminum (ppm)	0407	45.60	0.0182	47.37	11.10	2.247	12	-0.16	015.43	0
015	Aluminum (ppm)	0425	46.52	0.5500	47.37	11.10	2.247	12	-0.08	015.43	0
015	Aluminum (ppm)	0345	46.67	1.070	47.37	11.10	2.247	12	-0.06	015.43	0
015	Aluminum (ppm)	2129	47.31	3.930	47.37	11.10	2.247	12	-0.01	015.42	0
015	Aluminum (ppm)	0553	47.90	0.8000	47.37	11.10	2.247	12	0.05	015.53	0
015	Aluminum (ppm)	0407	48.81	4.962	47.37	11.10	2.247	12	0.13	015.53	0
015	Aluminum (ppm)	0353	52.00	4.000	47.37	11.10	2.247	12	0.42	015.43	0
015	Aluminum (ppm)	0510	66.00	0.0000	47.37	11.10	2.247	12	1.68	015.43	0
015	Aluminum (ppm)	0520	73.85	6.560	47.37	11.10	2.247	12	2.39	015.41	0
017	Boron (ppm)	0345	4.995	0.2300	6.060	1.036	0.4757	17	-1.03	017.43	0

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			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
017	Boron (ppm)	0510	5.000	0.0000	6.060	1.036	0.4757	17	-1.02	017.43	0
017	Boron (ppm)	0693	5.071	0.1820	6.060	1.036	0.4757	17	-0.96	017.42	0
017	Boron (ppm)	0358	5.195	0.2500	6.060	1.036	0.4757	17	-0.84	017.41	0
017	Boron (ppm)	0353	5.500	1.000	6.060	1.036	0.4757	17	-0.54	017.43	0
017	Boron (ppm)	0049	5.505	0.8500	6.060	1.036	0.4757	17	-0.54	017.41	0
017	Boron (ppm)	0045	5.585	0.2500	6.060	1.036	0.4757	17	-0.46	017.42	0
017	Boron (ppm)	2129	5.627	0.2120	6.060	1.036	0.4757	17	-0.42	017.42	0
017	Boron (ppm)	0226	5.890	0.1800	6.060	1.036	0.4757	17	-0.16	017.41	0
017	Boron (ppm)	0037	5.900	0.2000	6.060	1.036	0.4757	17	-0.15	017.42	0
017	Boron (ppm)	0407	6.098	0.8958	6.060	1.036	0.4757	17	0.04	017.53	0
017	Boron (ppm)	0407	6.304	0.6481	6.060	1.036	0.4757	17	0.24	017.43	0
017	Boron (ppm)	0407	6.733	0.1789	6.060	1.036	0.4757	17	0.65	017.41	0
017	Boron (ppm)	0294	6.780	0.0400	6.060	1.036	0.4757	17	0.69	017.42	0
017	Boron (ppm)	0265	8.605	0.6700	6.060	1.036	0.4757	17	2.46	017.42	0
017	Boron (ppm)	0083	9.945	0.1100	6.060	1.036	0.4757	17	3.75	017.43	0
017	Boron (ppm)	0918	12.32	2.190	6.060	1.036	0.4757	17	6.04	017.43	0
017	Boron (ppm)	0229	5.970	3.020	6.060	1.036	0.4757	17	-0.09	017.41	1
019	Calcium (%)	2129	0.6653	0.0004	0.8987	0.0492	0.0270	116	-4.75	019.42	0
019	Calcium (%)	2089	0.7900	0.0400	0.8987	0.0492	0.0270	116	-2.21	019.43	0
019	Calcium (%)	0553	0.7920	0.0080	0.8987	0.0492	0.0270	116	-2.17	019.53	0
019	Calcium (%)	0536	0.7950	0.0100	0.8987	0.0492	0.0270	116	-2.11	019.02	0
019	Calcium (%)	2319	0.7995	0.0290	0.8987	0.0492	0.0270	116	-2.02	019.42	0
019	Calcium (%)	0242	0.8050	0.0100	0.8987	0.0492	0.0270	116	-1.91	019.99	0
019	Calcium (%)	0108	0.8150	0.0900	0.8987	0.0492	0.0270	116	-1.70	019.31	0
019	Calcium (%)	2246	0.8200	0.0000	0.8987	0.0492	0.0270	116	-1.60	019.31	0
019	Calcium (%)	2199	0.8200	0.0600	0.8987	0.0492	0.0270	116	-1.60	019.08	0
019	Calcium (%)	0042	0.8215	0.0430	0.8987	0.0492	0.0270	116	-1.57	019.42	0
019	Calcium (%)	0294	0.8250	0.0100	0.8987	0.0492	0.0270	116	-1.50	019.42	0
019	Calcium (%)	2109	0.8310	0.0280	0.8987	0.0492	0.0270	116	-1.38	019.00	0
019	Calcium (%)	0918	0.8315	0.0530	0.8987	0.0492	0.0270	116	-1.37	019.43	0
019	Calcium (%)	0870	0.8317	0.0229	0.8987	0.0492	0.0270	116	-1.36	019.43	0
019	Calcium (%)	0066	0.8395	0.0310	0.8987	0.0492	0.0270	116	-1.20	019.41	0
019	Calcium (%)	0511	0.8400	0.0800	0.8987	0.0492	0.0270	116	-1.19	019.43	0
019	Calcium (%)	0083	0.8450	0.0100	0.8987	0.0492	0.0270	116	-1.09	019.43	0
019	Calcium (%)	0357	0.8452	0.0085	0.8987	0.0492	0.0270	116	-1.09	019.42	0
019	Calcium (%)	0154	0.8475	0.0045	0.8987	0.0492	0.0270	116	-1.04	019.52	0
019	Calcium (%)	0169	0.8500	0.0400	0.8987	0.0492	0.0270	116	-0.99	019.32	0
019	Calcium (%)	0674	0.8500	0.0000	0.8987	0.0492	0.0270	116	-0.99	019.41	0
019	Calcium (%)	0019	0.8500	0.1000	0.8987	0.0492	0.0270	116	-0.99	019.41	0
019	Calcium (%)	0505	0.8600	0.0400	0.8987	0.0492	0.0270	116	-0.79	019.43	0
019	Calcium (%)	0590	0.8650	0.0100	0.8987	0.0492	0.0270	116	-0.69	019.08	0
019	Calcium (%)	0646	0.8650	0.0100	0.8987	0.0492	0.0270	116	-0.69	019.31	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
019	Calcium (%)	2325	0.8650	0.0100	0.8987	0.0492	0.0270	116	-0.69	019.31	0
019	Calcium (%)	0910	0.8650	0.0500	0.8987	0.0492	0.0270	116	-0.69	019.41	0
019	Calcium (%)	0164	0.8660	0.0040	0.8987	0.0492	0.0270	116	-0.66	019.44	0
019	Calcium (%)	0651	0.8673	0.0093	0.8987	0.0492	0.0270	116	-0.64	019.31	0
019	Calcium (%)	0656	0.8700	0.0000	0.8987	0.0492	0.0270	116	-0.58	019.31	0
019	Calcium (%)	0939	0.8700	0.0200	0.8987	0.0492	0.0270	116	-0.58	019.31	0
019	Calcium (%)	0939	0.8700	0.0200	0.8987	0.0492	0.0270	116	-0.58	019.53	0
019	Calcium (%)	0148	0.8710	0.0680	0.8987	0.0492	0.0270	116	-0.56	019.41	0
019	Calcium (%)	0038	0.8740	0.0040	0.8987	0.0492	0.0270	116	-0.50	019.31	0
019	Calcium (%)	0870	0.8769	0.0490	0.8987	0.0492	0.0270	116	-0.44	019.42	0
019	Calcium (%)	2196	0.8800	0.0000	0.8987	0.0492	0.0270	116	-0.38	019.08	0
019	Calcium (%)	0358	0.8800	0.0200	0.8987	0.0492	0.0270	116	-0.38	019.41	0
019	Calcium (%)	0668	0.8800	0.0400	0.8987	0.0492	0.0270	116	-0.38	019.43	0
019	Calcium (%)	0590	0.8800	0.0200	0.8987	0.0492	0.0270	116	-0.38	019.99	0
019	Calcium (%)	0676	0.8800	0.0200	0.8987	0.0492	0.0270	116	-0.38	019.99	0
019	Calcium (%)	0407	0.8802	0.0187	0.8987	0.0492	0.0270	116	-0.38	019.41	0
019	Calcium (%)	0043	0.8809	0.0721	0.8987	0.0492	0.0270	116	-0.36	019.43	0
019	Calcium (%)	0229	0.8850	0.1100	0.8987	0.0492	0.0270	116	-0.28	019.41	0
019	Calcium (%)	0033	0.8850	0.0700	0.8987	0.0492	0.0270	116	-0.28	019.43	0
019	Calcium (%)	0687	0.8900	0.0600	0.8987	0.0492	0.0270	116	-0.18	019.31	0
019	Calcium (%)	2196	0.8900	0.0000	0.8987	0.0492	0.0270	116	-0.18	019.31	0
019	Calcium (%)	0510	0.8900	0.0000	0.8987	0.0492	0.0270	116	-0.18	019.43	0
019	Calcium (%)	0036	0.8906	0.0149	0.8987	0.0492	0.0270	116	-0.17	019.43	0
019	Calcium (%)	0018	0.8935	0.0370	0.8987	0.0492	0.0270	116	-0.11	019.43	0
019	Calcium (%)	2022	0.8950	0.0100	0.8987	0.0492	0.0270	116	-0.07	019.31	0
019	Calcium (%)	0049	0.8950	0.0100	0.8987	0.0492	0.0270	116	-0.07	019.41	0
019	Calcium (%)	0035	0.8950	0.0100	0.8987	0.0492	0.0270	116	-0.07	019.42	0
019	Calcium (%)	0100	0.8950	0.0300	0.8987	0.0492	0.0270	116	-0.07	019.99	0
019	Calcium (%)	0263	0.8955	0.0050	0.8987	0.0492	0.0270	116	-0.06	019.42	0
019	Calcium (%)	0142	0.8957	0.0337	0.8987	0.0492	0.0270	116	-0.06	019.31	0
019	Calcium (%)	0407	0.8965	0.0191	0.8987	0.0492	0.0270	116	-0.05	019.53	0
019	Calcium (%)	0407	0.8986	0.0119	0.8987	0.0492	0.0270	116	0.00	019.43	0
019	Calcium (%)	0045	0.8995	0.0270	0.8987	0.0492	0.0270	116	0.02	019.42	0
019	Calcium (%)	2181	0.9000	0.0000	0.8987	0.0492	0.0270	116	0.03	019.00	0
019	Calcium (%)	2337	0.9000	0.0000	0.8987	0.0492	0.0270	116	0.03	019.08	0
019	Calcium (%)	0098	0.9000	0.0200	0.8987	0.0492	0.0270	116	0.03	019.41	0
019	Calcium (%)	0682	0.9000	0.0000	0.8987	0.0492	0.0270	116	0.03	019.43	0
019	Calcium (%)	0948	0.9050	0.0100	0.8987	0.0492	0.0270	116	0.13	019.31	0
019	Calcium (%)	0035	0.9050	0.0100	0.8987	0.0492	0.0270	116	0.13	019.43	0
019	Calcium (%)	0202	0.9050	0.0900	0.8987	0.0492	0.0270	116	0.13	019.43	0
019	Calcium (%)	0610	0.9050	0.0500	0.8987	0.0492	0.0270	116	0.13	019.43	0
019	Calcium (%)	0622	0.9086	0.0042	0.8987	0.0492	0.0270	116	0.20	019.31	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
019	Calcium (%)	0001	0.9093	0.0247	0.8987	0.0492	0.0270	116	0.22	019.31	0
019	Calcium (%)	0010	0.9100	0.0200	0.8987	0.0492	0.0270	116	0.23	019.43	0
019	Calcium (%)	0693	0.9115	0.0010	0.8987	0.0492	0.0270	116	0.26	019.42	0
019	Calcium (%)	0520	0.9135	0.0010	0.8987	0.0492	0.0270	116	0.30	019.41	0
019	Calcium (%)	0186	0.9143	0.0459	0.8987	0.0492	0.0270	116	0.32	019.52	0
019	Calcium (%)	0186	0.9145	0.0128	0.8987	0.0492	0.0270	116	0.32	019.42	0
019	Calcium (%)	0366	0.9150	0.0100	0.8987	0.0492	0.0270	116	0.33	019.42	0
019	Calcium (%)	0598	0.9157	0.0012	0.8987	0.0492	0.0270	116	0.35	019.41	0
019	Calcium (%)	0885	0.9199	0.0147	0.8987	0.0492	0.0270	116	0.43	019.08	0
019	Calcium (%)	2302	0.9200	0.0200	0.8987	0.0492	0.0270	116	0.43	019.00	0
019	Calcium (%)	0536	0.9200	0.0000	0.8987	0.0492	0.0270	116	0.43	019.31	0
019	Calcium (%)	0144	0.9200	0.0000	0.8987	0.0492	0.0270	116	0.43	019.41	0
019	Calcium (%)	0345	0.9235	0.0090	0.8987	0.0492	0.0270	116	0.50	019.43	0
019	Calcium (%)	0563	0.9249	0.0070	0.8987	0.0492	0.0270	116	0.53	019.31	0
019	Calcium (%)	0226	0.9250	0.0300	0.8987	0.0492	0.0270	116	0.54	019.41	0
019	Calcium (%)	0596	0.9250	0.0300	0.8987	0.0492	0.0270	116	0.54	019.41	0
019	Calcium (%)	0265	0.9250	0.0900	0.8987	0.0492	0.0270	116	0.54	019.42	0
019	Calcium (%)	2340	0.9265	0.0070	0.8987	0.0492	0.0270	116	0.57	019.08	0
019	Calcium (%)	0011	0.9300	0.0000	0.8987	0.0492	0.0270	116	0.64	019.43	0
019	Calcium (%)	0037	0.9330	0.0060	0.8987	0.0492	0.0270	116	0.70	019.42	0
019	Calcium (%)	0689	0.9350	0.0300	0.8987	0.0492	0.0270	116	0.74	019.08	0
019	Calcium (%)	0848	0.9350	0.0300	0.8987	0.0492	0.0270	116	0.74	019.41	0
019	Calcium (%)	0353	0.9350	0.0700	0.8987	0.0492	0.0270	116	0.74	019.43	0
019	Calcium (%)	0425	0.9350	0.0300	0.8987	0.0492	0.0270	116	0.74	019.43	0
019	Calcium (%)	0675	0.9350	0.0100	0.8987	0.0492	0.0270	116	0.74	019.43	0
019	Calcium (%)	0876	0.9350	0.0020	0.8987	0.0492	0.0270	116	0.74	019.43	0
019	Calcium (%)	2009	0.9354	0.0057	0.8987	0.0492	0.0270	116	0.75	019.08	0
019	Calcium (%)	0017	0.9358	0.0109	0.8987	0.0492	0.0270	116	0.75	019.43	0
019	Calcium (%)	2190	0.9361	0.0296	0.8987	0.0492	0.0270	116	0.76	019.08	0
019	Calcium (%)	0884	0.9400	0.1200	0.8987	0.0492	0.0270	116	0.84	019.31	0
019	Calcium (%)	2192	0.9400	0.0400	0.8987	0.0492	0.0270	116	0.84	019.43	0
019	Calcium (%)	2193	0.9450	0.0100	0.8987	0.0492	0.0270	116	0.94	019.08	0
019	Calcium (%)	0529	0.9450	0.0300	0.8987	0.0492	0.0270	116	0.94	019.31	0
019	Calcium (%)	0098	0.9450	0.0500	0.8987	0.0492	0.0270	116	0.94	019.43	0
019	Calcium (%)	0968	0.9455	0.0230	0.8987	0.0492	0.0270	116	0.95	019.43	0
019	Calcium (%)	0278	0.9550	0.0300	0.8987	0.0492	0.0270	116	1.15	019.42	0
019	Calcium (%)	0009	0.9584	0.0082	0.8987	0.0492	0.0270	116	1.21	019.42	0
019	Calcium (%)	2363	0.9650	0.0300	0.8987	0.0492	0.0270	116	1.35	019.43	0
019	Calcium (%)	0685	0.9700	0.0400	0.8987	0.0492	0.0270	116	1.45	019.41	0
019	Calcium (%)	2188	0.9800	0.0600	0.8987	0.0492	0.0270	116	1.65	019.08	0
019	Calcium (%)	2375	0.9800	0.0000	0.8987	0.0492	0.0270	116	1.65	019.42	0
019	Calcium (%)	0354	0.9875	0.0010	0.8987	0.0492	0.0270	116	1.81	019.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
019	Calcium (%)	2302	1.005	0.0700	0.8987	0.0492	0.0270	116	2.16	019.99	0
019	Calcium (%)	2006	1.033	0.0200	0.8987	0.0492	0.0270	116	2.73	019.09	0
019	Calcium (%)	0047	1.038	0.1236	0.8987	0.0492	0.0270	116	2.83	019.52	0
019	Calcium (%)	2006	1.042	0.0320	0.8987	0.0492	0.0270	116	2.92	019.00	0
019	Calcium (%)	0190	1.095	0.0100	0.8987	0.0492	0.0270	116	3.99	019.42	0
019	Calcium (%)	0726	1.100	0.0400	0.8987	0.0492	0.0270	116	4.10	019.42	0
019	Calcium (%)	0504	1.258	0.0480	0.8987	0.0492	0.0270	116	7.31	019.42	0
019	Calcium (%)	0692	0.9850	0.2100	0.8987	0.0492	0.0270	116	1.76	019.42	1
021	Cobalt (ppm)	0910	0.2850	0.0700	0.6172	0.2942	0.2176	10	-1.13	021.52	0
021	Cobalt (ppm)	0045	0.3505	0.0270	0.6172	0.2942	0.2176	10	-0.91	021.42	0
021	Cobalt (ppm)	0553	0.4650	0.0040	0.6172	0.2942	0.2176	10	-0.52	021.53	0
021	Cobalt (ppm)	0407	0.4941	0.0508	0.6172	0.2942	0.2176	10	-0.42	021.53	0
021	Cobalt (ppm)	0186	0.4970	0.0160	0.6172	0.2942	0.2176	10	-0.41	021.52	0
021	Cobalt (ppm)	0510	0.6050	0.0100	0.6172	0.2942	0.2176	10	-0.04	021.43	0
021	Cobalt (ppm)	0407	0.6266	0.0134	0.6172	0.2942	0.2176	10	0.03	021.41	0
021	Cobalt (ppm)	0407	0.7904	0.1089	0.6172	0.2942	0.2176	10	0.59	021.43	0
021	Cobalt (ppm)	0682	1.000	0.0000	0.6172	0.2942	0.2176	10	1.30	021.43	0
021	Cobalt (ppm)	0353	1.729	1.876	0.6172	0.2942	0.2176	10	3.78	021.43	0
021	Cobalt (ppm)	0027	5,058	390.6	0.6172	0.2942	0.2176	10	17191.42	021.43	2
021	Cobalt (ppm)	0164	< 0.5		0.6172	0.2942	0.2176	10		021.41	5
021	Cobalt (ppm)	0563	< 5		0.6172	0.2942	0.2176	10		021.31	5
022	Copper (ppm)	0536	12.40	0.3000	16.07	1.861	1.055	65	-1.97	022.31	0
022	Copper (ppm)	0229	12.93	0.6600	16.07	1.861	1.055	65	-1.69	022.41	0
022	Copper (ppm)	0674	13.01	0.0000	16.07	1.861	1.055	65	-1.65	022.41	0
022	Copper (ppm)	2089	13.14	3.660	16.07	1.861	1.055	65	-1.58	022.43	0
022	Copper (ppm)	0511	13.50	1.000	16.07	1.861	1.055	65	-1.38	022.43	0
022	Copper (ppm)	0202	13.70	4.800	16.07	1.861	1.055	65	-1.27	022.43	0
022	Copper (ppm)	0689	13.85	1.300	16.07	1.861	1.055	65	-1.19	022.31	0
022	Copper (ppm)	0590	13.95	0.5000	16.07	1.861	1.055	65	-1.14	022.99	0
022	Copper (ppm)	2129	13.98	0.0600	16.07	1.861	1.055	65	-1.12	022.42	0
022	Copper (ppm)	0918	14.38	0.4500	16.07	1.861	1.055	65	-0.91	022.43	0
022	Copper (ppm)	0520	14.40	4.147	16.07	1.861	1.055	65	-0.90	022.41	0
022	Copper (ppm)	0358	14.41	0.6300	16.07	1.861	1.055	65	-0.90	022.41	0
022	Copper (ppm)	0425	14.48	0.5900	16.07	1.861	1.055	65	-0.86	022.43	0
022	Copper (ppm)	0242	14.50	1.000	16.07	1.861	1.055	65	-0.85	022.99	0
022	Copper (ppm)	0294	14.57	0.5400	16.07	1.861	1.055	65	-0.81	022.42	0
022	Copper (ppm)	0407	14.60	1.889	16.07	1.861	1.055	65	-0.79	022.43	0
022	Copper (ppm)	0164	15.00	0.0000	16.07	1.861	1.055	65	-0.58	022.44	0
022	Copper (ppm)	0100	15.00	0.0000	16.07	1.861	1.055	65	-0.58	022.99	0
022	Copper (ppm)	0939	15.06	0.2900	16.07	1.861	1.055	65	-0.55	022.53	0
022	Copper (ppm)	0098	15.08	1.130	16.07	1.861	1.055	65	-0.54	022.43	0
022	Copper (ppm)	0083	15.43	0.8700	16.07	1.861	1.055	65	-0.35	022.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
022	Copper (ppm)	0968	15.44	0.2370	16.07	1.861	1.055	65	-0.34	022.43	0
022	Copper (ppm)	0692	15.50	0.6000	16.07	1.861	1.055	65	-0.31	022.42	0
022	Copper (ppm)	0693	15.52	0.5370	16.07	1.861	1.055	65	-0.30	022.42	0
022	Copper (ppm)	0870	15.56	0.6900	16.07	1.861	1.055	65	-0.28	022.42	0
022	Copper (ppm)	0407	15.64	1.228	16.07	1.861	1.055	65	-0.23	022.41	0
022	Copper (ppm)	0870	15.70	0.1100	16.07	1.861	1.055	65	-0.20	022.43	0
022	Copper (ppm)	0505	15.78	2.130	16.07	1.861	1.055	65	-0.16	022.43	0
022	Copper (ppm)	0939	15.78	0.6200	16.07	1.861	1.055	65	-0.16	022.31	0
022	Copper (ppm)	0668	15.79	0.6800	16.07	1.861	1.055	65	-0.15	022.43	0
022	Copper (ppm)	0098	15.85	1.840	16.07	1.861	1.055	65	-0.12	022.41	0
022	Copper (ppm)	0037	15.85	0.5000	16.07	1.861	1.055	65	-0.12	022.42	0
022	Copper (ppm)	2375	16.00	0.0000	16.07	1.861	1.055	65	-0.04	022.42	0
022	Copper (ppm)	0035	16.00	0.0000	16.07	1.861	1.055	65	-0.04	022.43	0
022	Copper (ppm)	0682	16.20	0.0000	16.07	1.861	1.055	65	0.07	022.43	0
022	Copper (ppm)	0675	16.27	0.2300	16.07	1.861	1.055	65	0.10	022.43	0
022	Copper (ppm)	0148	16.34	2.220	16.07	1.861	1.055	65	0.14	022.41	0
022	Copper (ppm)	0190	16.34	0.0600	16.07	1.861	1.055	65	0.14	022.42	0
022	Copper (ppm)	0407	16.37	1.324	16.07	1.861	1.055	65	0.16	022.53	0
022	Copper (ppm)	0263	16.38	0.0940	16.07	1.861	1.055	65	0.17	022.42	0
022	Copper (ppm)	2319	16.40	1.200	16.07	1.861	1.055	65	0.18	022.42	0
022	Copper (ppm)	0910	16.50	3.000	16.07	1.861	1.055	65	0.23	022.41	0
022	Copper (ppm)	0598	16.52	0.8060	16.07	1.861	1.055	65	0.24	022.41	0
022	Copper (ppm)	0226	16.53	0.2500	16.07	1.861	1.055	65	0.24	022.41	0
022	Copper (ppm)	0726	16.55	0.8100	16.07	1.861	1.055	65	0.25	022.42	0
022	Copper (ppm)	0553	16.55	1.900	16.07	1.861	1.055	65	0.26	022.53	0
022	Copper (ppm)	0510	17.00	0.0000	16.07	1.861	1.055	65	0.50	022.43	0
022	Copper (ppm)	0345	17.18	0.7400	16.07	1.861	1.055	65	0.59	022.43	0
022	Copper (ppm)	2196	17.27	0.0000	16.07	1.861	1.055	65	0.64	022.31	0
022	Copper (ppm)	2246	17.29	0.0300	16.07	1.861	1.055	65	0.65	022.31	0
022	Copper (ppm)	0045	17.35	0.9000	16.07	1.861	1.055	65	0.69	022.42	0
022	Copper (ppm)	0366	17.50	3.000	16.07	1.861	1.055	65	0.77	022.42	0
022	Copper (ppm)	0265	17.75	3.500	16.07	1.861	1.055	65	0.90	022.42	0
022	Copper (ppm)	2192	17.75	0.5000	16.07	1.861	1.055	65	0.90	022.43	0
022	Copper (ppm)	0186	18.15	0.7000	16.07	1.861	1.055	65	1.12	022.52	0
022	Copper (ppm)	0357	18.40	0.5360	16.07	1.861	1.055	65	1.25	022.42	0
022	Copper (ppm)	0186	18.45	0.7000	16.07	1.861	1.055	65	1.28	022.42	0
022	Copper (ppm)	0035	18.50	1.000	16.07	1.861	1.055	65	1.30	022.42	0
022	Copper (ppm)	0610	18.65	3.100	16.07	1.861	1.055	65	1.38	022.43	0
022	Copper (ppm)	0278	19.25	1.300	16.07	1.861	1.055	65	1.71	022.42	0
022	Copper (ppm)	0354	19.54	0.0700	16.07	1.861	1.055	65	1.86	022.41	0
022	Copper (ppm)	0685	20.63	0.0500	16.07	1.861	1.055	65	2.45	022.42	0
022	Copper (ppm)	0066	23.30	4.280	16.07	1.861	1.055	65	3.88	022.44	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
022	Copper (ppm)	0622	26.32	0.3300	16.07	1.861	1.055	65	5.50	022.31	0
022	Copper (ppm)	0504	28.89	2.970	16.07	1.861	1.055	65	6.88	022.42	0
022	Copper (ppm)	0049	17.04	7.440	16.07	1.861	1.055	65	0.52	022.41	1
022	Copper (ppm)	0353	19.50	7.000	16.07	1.861	1.055	65	1.84	022.43	1
022	Copper (ppm)	0042	31.25	7.100	16.07	1.861	1.055	65	8.15	022.42	1
022	Copper (ppm)	2188	105.6	0.5800	16.07	1.861	1.055	65	48.10	022.31	2
022	Copper (ppm)	0656	< 10.1		16.07	1.861	1.055	65		022.31	5
022	Copper (ppm)	0563	< 25		16.07	1.861	1.055	65		022.31	5
025	Iron (ppm)	0037	75.65	5.100	208.5	18.94	6.871	76	-7.01	025.42	0
025	Iron (ppm)	2188	104.1	0.3300	208.5	18.94	6.871	76	-5.51	025.31	0
025	Iron (ppm)	0278	153.0	10.00	208.5	18.94	6.871	76	-2.93	025.42	0
025	Iron (ppm)	2246	159.4	1.720	208.5	18.94	6.871	76	-2.59	025.31	0
025	Iron (ppm)	0226	162.8	2.210	208.5	18.94	6.871	76	-2.41	025.41	0
025	Iron (ppm)	2129	172.1	5.800	208.5	18.94	6.871	76	-1.92	025.42	0
025	Iron (ppm)	0354	179.7	0.4900	208.5	18.94	6.871	76	-1.52	025.41	0
025	Iron (ppm)	0689	181.0	15.00	208.5	18.94	6.871	76	-1.45	025.31	0
025	Iron (ppm)	0563	181.5	2.084	208.5	18.94	6.871	76	-1.42	025.31	0
025	Iron (ppm)	0656	185.6	0.0000	208.5	18.94	6.871	76	-1.21	025.31	0
025	Iron (ppm)	0870	188.4	5.100	208.5	18.94	6.871	76	-1.06	025.43	0
025	Iron (ppm)	0553	189.0	2.000	208.5	18.94	6.871	76	-1.03	025.53	0
025	Iron (ppm)	0154	191.0	1.400	208.5	18.94	6.871	76	-0.92	025.52	0
025	Iron (ppm)	0017	193.7	11.24	208.5	18.94	6.871	76	-0.78	025.43	0
025	Iron (ppm)	0511	194.5	1.000	208.5	18.94	6.871	76	-0.74	025.43	0
025	Iron (ppm)	0083	194.6	10.08	208.5	18.94	6.871	76	-0.73	025.43	0
025	Iron (ppm)	0505	194.7	1.000	208.5	18.94	6.871	76	-0.73	025.43	0
025	Iron (ppm)	0674	194.8	0.0000	208.5	18.94	6.871	76	-0.72	025.41	0
025	Iron (ppm)	0019	196.0	6.000	208.5	18.94	6.871	76	-0.66	025.41	0
025	Iron (ppm)	0294	197.0	5.320	208.5	18.94	6.871	76	-0.61	025.42	0
025	Iron (ppm)	0043	197.3	2.798	208.5	18.94	6.871	76	-0.59	025.43	0
025	Iron (ppm)	0870	197.4	1.700	208.5	18.94	6.871	76	-0.59	025.42	0
025	Iron (ppm)	0358	199.0	1.380	208.5	18.94	6.871	76	-0.50	025.41	0
025	Iron (ppm)	0033	200.5	1.000	208.5	18.94	6.871	76	-0.42	025.43	0
025	Iron (ppm)	2196	201.4	0.0000	208.5	18.94	6.871	76	-0.37	025.31	0
025	Iron (ppm)	0918	202.3	4.060	208.5	18.94	6.871	76	-0.33	025.43	0
025	Iron (ppm)	0682	202.3	0.0000	208.5	18.94	6.871	76	-0.33	025.43	0
025	Iron (ppm)	0692	203.7	14.80	208.5	18.94	6.871	76	-0.25	025.42	0
025	Iron (ppm)	0001	203.8	21.00	208.5	18.94	6.871	76	-0.25	025.31	0
025	Iron (ppm)	0910	204.0	2.000	208.5	18.94	6.871	76	-0.24	025.41	0
025	Iron (ppm)	0242	204.0	14.00	208.5	18.94	6.871	76	-0.24	025.99	0
025	Iron (ppm)	0164	205.0	6.000	208.5	18.94	6.871	76	-0.18	025.41	0
025	Iron (ppm)	0345	205.8	3.110	208.5	18.94	6.871	76	-0.14	025.43	0
025	Iron (ppm)	2319	206.0	14.00	208.5	18.94	6.871	76	-0.13	025.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
025	Iron (ppm)	0042	206.5	1.000	208.5	18.94	6.871	76	-0.10	025.42	0
025	Iron (ppm)	0407	207.2	0.9548	208.5	18.94	6.871	76	-0.07	025.43	0
025	Iron (ppm)	0049	207.7	8.020	208.5	18.94	6.871	76	-0.04	025.41	0
025	Iron (ppm)	0520	207.8	5.226	208.5	18.94	6.871	76	-0.03	025.41	0
025	Iron (ppm)	0876	209.0	16.00	208.5	18.94	6.871	76	0.03	025.43	0
025	Iron (ppm)	0407	209.0	0.6093	208.5	18.94	6.871	76	0.03	025.41	0
025	Iron (ppm)	0668	210.0	0.0000	208.5	18.94	6.871	76	0.08	025.43	0
025	Iron (ppm)	0100	210.0	8.000	208.5	18.94	6.871	76	0.08	025.99	0
025	Iron (ppm)	0190	210.3	2.900	208.5	18.94	6.871	76	0.10	025.42	0
025	Iron (ppm)	0610	211.0	4.000	208.5	18.94	6.871	76	0.13	025.43	0
025	Iron (ppm)	0035	211.5	1.000	208.5	18.94	6.871	76	0.16	025.42	0
025	Iron (ppm)	0939	213.0	0.2700	208.5	18.94	6.871	76	0.24	025.31	0
025	Iron (ppm)	0675	213.4	4.960	208.5	18.94	6.871	76	0.26	025.43	0
025	Iron (ppm)	0098	214.4	0.2000	208.5	18.94	6.871	76	0.31	025.41	0
025	Iron (ppm)	0939	214.5	1.000	208.5	18.94	6.871	76	0.32	025.53	0
025	Iron (ppm)	0598	215.9	16.24	208.5	18.94	6.871	76	0.39	025.41	0
025	Iron (ppm)	0510	216.0	0.0000	208.5	18.94	6.871	76	0.40	025.43	0
025	Iron (ppm)	0693	216.4	5.028	208.5	18.94	6.871	76	0.42	025.42	0
025	Iron (ppm)	0968	217.2	0.1300	208.5	18.94	6.871	76	0.46	025.43	0
025	Iron (ppm)	0263	217.8	9.000	208.5	18.94	6.871	76	0.49	025.42	0
025	Iron (ppm)	0407	218.4	8.232	208.5	18.94	6.871	76	0.53	025.53	0
025	Iron (ppm)	2192	219.5	11.00	208.5	18.94	6.871	76	0.58	025.43	0
025	Iron (ppm)	0148	220.4	28.01	208.5	18.94	6.871	76	0.63	025.41	0
025	Iron (ppm)	0425	220.6	9.900	208.5	18.94	6.871	76	0.64	025.43	0
025	Iron (ppm)	0726	222.2	5.000	208.5	18.94	6.871	76	0.73	025.42	0
025	Iron (ppm)	0357	223.4	2.584	208.5	18.94	6.871	76	0.79	025.42	0
025	Iron (ppm)	0529	225.5	4.100	208.5	18.94	6.871	76	0.90	025.31	0
025	Iron (ppm)	0229	225.8	18.72	208.5	18.94	6.871	76	0.92	025.41	0
025	Iron (ppm)	2375	226.0	10.00	208.5	18.94	6.871	76	0.93	025.42	0
025	Iron (ppm)	0098	226.6	18.70	208.5	18.94	6.871	76	0.96	025.43	0
025	Iron (ppm)	0035	227.5	13.00	208.5	18.94	6.871	76	1.01	025.43	0
025	Iron (ppm)	0366	228.0	4.000	208.5	18.94	6.871	76	1.03	025.42	0
025	Iron (ppm)	0353	229.0	18.00	208.5	18.94	6.871	76	1.09	025.43	0
025	Iron (ppm)	2302	231.0	10.00	208.5	18.94	6.871	76	1.19	025.99	0
025	Iron (ppm)	0536	231.8	3.550	208.5	18.94	6.871	76	1.23	025.31	0
025	Iron (ppm)	0045	232.5	15.00	208.5	18.94	6.871	76	1.27	025.42	0
025	Iron (ppm)	0027	250.3	3.252	208.5	18.94	6.871	76	2.21	025.43	0
025	Iron (ppm)	0038	257.0	12.00	208.5	18.94	6.871	76	2.56	025.31	0
025	Iron (ppm)	2089	284.5	6.580	208.5	18.94	6.871	76	4.02	025.43	0
025	Iron (ppm)	0066	303.4	30.50	208.5	18.94	6.871	76	5.01	025.41	0
025	Iron (ppm)	0504	306.6	16.40	208.5	18.94	6.871	76	5.18	025.42	0
025	Iron (ppm)	0047	397.8	17.40	208.5	18.94	6.871	76	10.00	025.52	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
025	Iron (ppm)	0265	250.0	38.00	208.5	18.94	6.871	76	2.19	025.42	1
027	Magnesium (%)	2302	0.1200	0.0000	0.1717	0.0107	0.0042	82	-4.81	027.99	0
027	Magnesium (%)	0169	0.1400	0.0200	0.1717	0.0107	0.0042	82	-2.95	027.32	0
027	Magnesium (%)	2129	0.1489	0.0028	0.1717	0.0107	0.0042	82	-2.12	027.42	0
027	Magnesium (%)	0870	0.1521	0.0062	0.1717	0.0107	0.0042	82	-1.83	027.43	0
027	Magnesium (%)	0066	0.1550	0.0040	0.1717	0.0107	0.0042	82	-1.56	027.41	0
027	Magnesium (%)	0083	0.1550	0.0100	0.1717	0.0107	0.0042	82	-1.56	027.43	0
027	Magnesium (%)	0553	0.1550	0.0080	0.1717	0.0107	0.0042	82	-1.56	027.53	0
027	Magnesium (%)	0407	0.1559	0.0001	0.1717	0.0107	0.0042	82	-1.48	027.43	0
027	Magnesium (%)	0001	0.1561	0.0010	0.1717	0.0107	0.0042	82	-1.45	027.31	0
027	Magnesium (%)	0407	0.1563	0.0050	0.1717	0.0107	0.0042	82	-1.43	027.41	0
027	Magnesium (%)	0870	0.1599	0.0112	0.1717	0.0107	0.0042	82	-1.10	027.42	0
027	Magnesium (%)	0265	0.1600	0.0000	0.1717	0.0107	0.0042	82	-1.09	027.42	0
027	Magnesium (%)	2319	0.1600	0.0000	0.1717	0.0107	0.0042	82	-1.09	027.42	0
027	Magnesium (%)	0505	0.1600	0.0000	0.1717	0.0107	0.0042	82	-1.09	027.43	0
027	Magnesium (%)	0042	0.1625	0.0090	0.1717	0.0107	0.0042	82	-0.86	027.42	0
027	Magnesium (%)	0229	0.1650	0.0100	0.1717	0.0107	0.0042	82	-0.63	027.41	0
027	Magnesium (%)	0358	0.1650	0.0100	0.1717	0.0107	0.0042	82	-0.63	027.41	0
027	Magnesium (%)	0520	0.1650	0.0040	0.1717	0.0107	0.0042	82	-0.63	027.41	0
027	Magnesium (%)	0202	0.1650	0.0100	0.1717	0.0107	0.0042	82	-0.63	027.43	0
027	Magnesium (%)	0675	0.1650	0.0100	0.1717	0.0107	0.0042	82	-0.63	027.43	0
027	Magnesium (%)	0100	0.1650	0.0100	0.1717	0.0107	0.0042	82	-0.63	027.99	0
027	Magnesium (%)	0045	0.1675	0.0090	0.1717	0.0107	0.0042	82	-0.39	027.42	0
027	Magnesium (%)	0154	0.1675	0.0040	0.1717	0.0107	0.0042	82	-0.39	027.52	0
027	Magnesium (%)	0425	0.1683	0.0023	0.1717	0.0107	0.0042	82	-0.32	027.43	0
027	Magnesium (%)	0345	0.1685	0.0010	0.1717	0.0107	0.0042	82	-0.30	027.43	0
027	Magnesium (%)	0918	0.1685	0.0050	0.1717	0.0107	0.0042	82	-0.30	027.43	0
027	Magnesium (%)	0968	0.1690	0.0020	0.1717	0.0107	0.0042	82	-0.25	027.43	0
027	Magnesium (%)	0186	0.1693	0.0035	0.1717	0.0107	0.0042	82	-0.23	027.42	0
027	Magnesium (%)	0353	0.1700	0.0200	0.1717	0.0107	0.0042	82	-0.16	027.43	0
027	Magnesium (%)	0939	0.1700	0.0000	0.1717	0.0107	0.0042	82	-0.16	027.31	0
027	Magnesium (%)	2196	0.1700	0.0000	0.1717	0.0107	0.0042	82	-0.16	027.31	0
027	Magnesium (%)	0049	0.1700	0.0000	0.1717	0.0107	0.0042	82	-0.16	027.41	0
027	Magnesium (%)	0098	0.1700	0.0000	0.1717	0.0107	0.0042	82	-0.16	027.41	0
027	Magnesium (%)	0910	0.1700	0.0000	0.1717	0.0107	0.0042	82	-0.16	027.41	0
027	Magnesium (%)	0263	0.1700	0.0020	0.1717	0.0107	0.0042	82	-0.16	027.42	0
027	Magnesium (%)	0294	0.1700	0.0000	0.1717	0.0107	0.0042	82	-0.16	027.42	0
027	Magnesium (%)	0685	0.1700	0.0020	0.1717	0.0107	0.0042	82	-0.16	027.42	0
027	Magnesium (%)	0726	0.1700	0.0000	0.1717	0.0107	0.0042	82	-0.16	027.42	0
027	Magnesium (%)	0510	0.1700	0.0000	0.1717	0.0107	0.0042	82	-0.16	027.43	0
027	Magnesium (%)	0511	0.1700	0.0000	0.1717	0.0107	0.0042	82	-0.16	027.43	0
027	Magnesium (%)	2192	0.1700	0.0000	0.1717	0.0107	0.0042	82	-0.16	027.43	0

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			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
027	Magnesium (%)	0242	0.1700	0.0000	0.1717	0.0107	0.0042	82	-0.16	027.99	0
027	Magnesium (%)	0590	0.1700	0.0000	0.1717	0.0107	0.0042	82	-0.16	027.99	0
027	Magnesium (%)	2246	0.1703	0.0044	0.1717	0.0107	0.0042	82	-0.13	027.31	0
027	Magnesium (%)	0186	0.1705	0.0104	0.1717	0.0107	0.0042	82	-0.11	027.52	0
027	Magnesium (%)	0037	0.1710	0.0000	0.1717	0.0107	0.0042	82	-0.07	027.42	0
027	Magnesium (%)	0033	0.1715	0.0030	0.1717	0.0107	0.0042	82	-0.02	027.43	0
027	Magnesium (%)	0164	0.1715	0.0010	0.1717	0.0107	0.0042	82	-0.02	027.44	0
027	Magnesium (%)	0148	0.1720	0.0000	0.1717	0.0107	0.0042	82	0.03	027.41	0
027	Magnesium (%)	0038	0.1735	0.0030	0.1717	0.0107	0.0042	82	0.17	027.31	0
027	Magnesium (%)	0407	0.1738	0.0064	0.1717	0.0107	0.0042	82	0.19	027.53	0
027	Magnesium (%)	0876	0.1740	0.0060	0.1717	0.0107	0.0042	82	0.21	027.43	0
027	Magnesium (%)	0017	0.1746	0.0077	0.1717	0.0107	0.0042	82	0.26	027.43	0
027	Magnesium (%)	0009	0.1749	0.0079	0.1717	0.0107	0.0042	82	0.29	027.42	0
027	Magnesium (%)	0142	0.1752	0.0070	0.1717	0.0107	0.0042	82	0.32	027.31	0
027	Magnesium (%)	0598	0.1757	0.0009	0.1717	0.0107	0.0042	82	0.37	027.41	0
027	Magnesium (%)	0354	0.1765	0.0010	0.1717	0.0107	0.0042	82	0.45	027.41	0
027	Magnesium (%)	0357	0.1769	0.0002	0.1717	0.0107	0.0042	82	0.48	027.42	0
027	Magnesium (%)	0043	0.1785	0.0070	0.1717	0.0107	0.0042	82	0.63	027.43	0
027	Magnesium (%)	0563	0.1794	0.0041	0.1717	0.0107	0.0042	82	0.71	027.31	0
027	Magnesium (%)	0226	0.1800	0.0000	0.1717	0.0107	0.0042	82	0.77	027.41	0
027	Magnesium (%)	0674	0.1800	0.0000	0.1717	0.0107	0.0042	82	0.77	027.41	0
027	Magnesium (%)	0035	0.1800	0.0000	0.1717	0.0107	0.0042	82	0.77	027.42	0
027	Magnesium (%)	0366	0.1800	0.0000	0.1717	0.0107	0.0042	82	0.77	027.42	0
027	Magnesium (%)	0011	0.1800	0.0000	0.1717	0.0107	0.0042	82	0.77	027.43	0
027	Magnesium (%)	0035	0.1800	0.0000	0.1717	0.0107	0.0042	82	0.77	027.43	0
027	Magnesium (%)	0610	0.1800	0.0000	0.1717	0.0107	0.0042	82	0.77	027.43	0
027	Magnesium (%)	0668	0.1800	0.0000	0.1717	0.0107	0.0042	82	0.77	027.43	0
027	Magnesium (%)	0682	0.1800	0.0000	0.1717	0.0107	0.0042	82	0.77	027.43	0
027	Magnesium (%)	2089	0.1800	0.0000	0.1717	0.0107	0.0042	82	0.77	027.43	0
027	Magnesium (%)	0190	0.1850	0.0100	0.1717	0.0107	0.0042	82	1.24	027.42	0
027	Magnesium (%)	0692	0.1850	0.0100	0.1717	0.0107	0.0042	82	1.24	027.42	0
027	Magnesium (%)	0098	0.1850	0.0100	0.1717	0.0107	0.0042	82	1.24	027.43	0
027	Magnesium (%)	2363	0.1850	0.0100	0.1717	0.0107	0.0042	82	1.24	027.43	0
027	Magnesium (%)	0693	0.1890	0.0080	0.1717	0.0107	0.0042	82	1.61	027.42	0
027	Magnesium (%)	0536	0.1900	0.0000	0.1717	0.0107	0.0042	82	1.70	027.31	0
027	Magnesium (%)	0656	0.1900	0.0000	0.1717	0.0107	0.0042	82	1.70	027.31	0
027	Magnesium (%)	0939	0.1900	0.0200	0.1717	0.0107	0.0042	82	1.70	027.53	0
027	Magnesium (%)	0278	0.1950	0.0100	0.1717	0.0107	0.0042	82	2.17	027.42	0
027	Magnesium (%)	2375	0.1950	0.0100	0.1717	0.0107	0.0042	82	2.17	027.42	0
027	Magnesium (%)	0047	0.2345	0.0030	0.1717	0.0107	0.0042	82	5.84	027.52	0
027	Magnesium (%)	0504	0.2530	0.0000	0.1717	0.0107	0.0042	82	7.57	027.42	0
027	Magnesium (%)	0019	0.1500	0.1000	0.1717	0.0107	0.0042	82	-2.02	027.41	1

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
027	Magnesium (%)	0529	0.3250	0.0100	0.1717	0.0107	0.0042	82	14.27	027.31	2
028	Manganese (ppm)	0043	33.46	4.393	68.46	5.411	2.110	80	-6.47	028.43	0
028	Manganese (ppm)	0536	48.53	0.8500	68.46	5.411	2.110	80	-3.68	028.31	0
028	Manganese (ppm)	0689	51.95	0.1000	68.46	5.411	2.110	80	-3.05	028.31	0
028	Manganese (ppm)	0590	56.05	0.9000	68.46	5.411	2.110	80	-2.29	028.99	0
028	Manganese (ppm)	0354	61.12	0.4300	68.46	5.411	2.110	80	-1.36	028.41	0
028	Manganese (ppm)	0563	61.37	3.179	68.46	5.411	2.110	80	-1.31	028.31	0
028	Manganese (ppm)	0505	61.98	0.3800	68.46	5.411	2.110	80	-1.20	028.43	0
028	Manganese (ppm)	0520	62.00	1.452	68.46	5.411	2.110	80	-1.19	028.41	0
028	Manganese (ppm)	0870	62.48	3.370	68.46	5.411	2.110	80	-1.11	028.43	0
028	Manganese (ppm)	0278	62.50	5.000	68.46	5.411	2.110	80	-1.10	028.42	0
028	Manganese (ppm)	0511	63.00	2.000	68.46	5.411	2.110	80	-1.01	028.43	0
028	Manganese (ppm)	0229	63.26	1.910	68.46	5.411	2.110	80	-0.96	028.41	0
028	Manganese (ppm)	0358	63.48	5.030	68.46	5.411	2.110	80	-0.92	028.41	0
028	Manganese (ppm)	0009	63.50	5.000	68.46	5.411	2.110	80	-0.92	028.42	0
028	Manganese (ppm)	0598	63.60	0.4887	68.46	5.411	2.110	80	-0.90	028.41	0
028	Manganese (ppm)	0407	63.63	0.6493	68.46	5.411	2.110	80	-0.89	028.41	0
028	Manganese (ppm)	0685	63.80	0.2000	68.46	5.411	2.110	80	-0.86	028.42	0
028	Manganese (ppm)	0066	64.04	3.140	68.46	5.411	2.110	80	-0.82	028.44	0
028	Manganese (ppm)	0870	64.29	1.670	68.46	5.411	2.110	80	-0.77	028.42	0
028	Manganese (ppm)	0425	64.39	0.3200	68.46	5.411	2.110	80	-0.75	028.43	0
028	Manganese (ppm)	0083	64.42	1.380	68.46	5.411	2.110	80	-0.75	028.43	0
028	Manganese (ppm)	0553	64.55	4.900	68.46	5.411	2.110	80	-0.72	028.53	0
028	Manganese (ppm)	0045	65.00	5.600	68.46	5.411	2.110	80	-0.64	028.42	0
028	Manganese (ppm)	0049	65.06	3.950	68.46	5.411	2.110	80	-0.63	028.41	0
028	Manganese (ppm)	0939	65.29	2.150	68.46	5.411	2.110	80	-0.59	028.53	0
028	Manganese (ppm)	0294	65.92	1.160	68.46	5.411	2.110	80	-0.47	028.42	0
028	Manganese (ppm)	0910	66.00	2.000	68.46	5.411	2.110	80	-0.45	028.41	0
028	Manganese (ppm)	0939	66.22	0.2100	68.46	5.411	2.110	80	-0.41	028.31	0
028	Manganese (ppm)	0263	66.22	1.334	68.46	5.411	2.110	80	-0.41	028.42	0
028	Manganese (ppm)	0884	66.40	0.0000	68.46	5.411	2.110	80	-0.38	028.31	0
028	Manganese (ppm)	0510	66.50	1.000	68.46	5.411	2.110	80	-0.36	028.43	0
028	Manganese (ppm)	2196	66.75	0.0000	68.46	5.411	2.110	80	-0.32	028.31	0
028	Manganese (ppm)	0407	66.79	0.1923	68.46	5.411	2.110	80	-0.31	028.43	0
028	Manganese (ppm)	0226	66.91	1.370	68.46	5.411	2.110	80	-0.29	028.41	0
028	Manganese (ppm)	0366	67.00	6.000	68.46	5.411	2.110	80	-0.27	028.42	0
028	Manganese (ppm)	0098	67.26	2.590	68.46	5.411	2.110	80	-0.22	028.41	0
028	Manganese (ppm)	0019	67.50	3.000	68.46	5.411	2.110	80	-0.18	028.41	0
028	Manganese (ppm)	0242	67.50	1.000	68.46	5.411	2.110	80	-0.18	028.99	0
028	Manganese (ppm)	0035	68.00	0.0000	68.46	5.411	2.110	80	-0.08	028.43	0
028	Manganese (ppm)	0675	68.37	3.010	68.46	5.411	2.110	80	-0.02	028.43	0
028	Manganese (ppm)	0001	68.40	1.410	68.46	5.411	2.110	80	-0.01	028.31	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
028	Manganese (ppm)	0656	68.86	0.0000	68.46	5.411	2.110	80	0.07	028.31	0
028	Manganese (ppm)	0693	69.13	2.098	68.46	5.411	2.110	80	0.12	028.42	0
028	Manganese (ppm)	0148	69.38	2.860	68.46	5.411	2.110	80	0.17	028.41	0
028	Manganese (ppm)	0038	69.50	0.6000	68.46	5.411	2.110	80	0.19	028.32	0
028	Manganese (ppm)	0035	69.50	1.000	68.46	5.411	2.110	80	0.19	028.42	0
028	Manganese (ppm)	0164	69.50	1.000	68.46	5.411	2.110	80	0.19	028.44	0
028	Manganese (ppm)	0876	69.55	3.100	68.46	5.411	2.110	80	0.20	028.43	0
028	Manganese (ppm)	0682	69.57	0.0000	68.46	5.411	2.110	80	0.21	028.43	0
028	Manganese (ppm)	0918	69.57	2.940	68.46	5.411	2.110	80	0.21	028.43	0
028	Manganese (ppm)	2246	69.63	0.4800	68.46	5.411	2.110	80	0.22	028.34	0
028	Manganese (ppm)	0674	69.78	0.0000	68.46	5.411	2.110	80	0.24	028.41	0
028	Manganese (ppm)	2129	70.33	4.030	68.46	5.411	2.110	80	0.35	028.42	0
028	Manganese (ppm)	0042	70.35	3.100	68.46	5.411	2.110	80	0.35	028.42	0
028	Manganese (ppm)	0345	70.99	1.220	68.46	5.411	2.110	80	0.47	028.43	0
028	Manganese (ppm)	0098	71.39	2.630	68.46	5.411	2.110	80	0.54	028.43	0
028	Manganese (ppm)	2089	71.50	3.160	68.46	5.411	2.110	80	0.56	028.43	0
028	Manganese (ppm)	0968	71.73	0.7160	68.46	5.411	2.110	80	0.61	028.43	0
028	Manganese (ppm)	0610	71.85	8.300	68.46	5.411	2.110	80	0.63	028.43	0
028	Manganese (ppm)	0027	72.08	1.468	68.46	5.411	2.110	80	0.67	028.43	0
028	Manganese (ppm)	2319	72.35	2.900	68.46	5.411	2.110	80	0.72	028.42	0
028	Manganese (ppm)	0265	72.50	7.000	68.46	5.411	2.110	80	0.75	028.42	0
028	Manganese (ppm)	0692	72.50	0.4000	68.46	5.411	2.110	80	0.75	028.42	0
028	Manganese (ppm)	0353	72.50	3.000	68.46	5.411	2.110	80	0.75	028.43	0
028	Manganese (ppm)	0100	73.00	4.000	68.46	5.411	2.110	80	0.84	028.99	0
028	Manganese (ppm)	0668	73.50	1.000	68.46	5.411	2.110	80	0.93	028.43	0
028	Manganese (ppm)	0357	74.30	0.2460	68.46	5.411	2.110	80	1.08	028.42	0
028	Manganese (ppm)	0529	74.57	1.870	68.46	5.411	2.110	80	1.13	028.31	0
028	Manganese (ppm)	0186	74.70	1.800	68.46	5.411	2.110	80	1.15	028.52	0
028	Manganese (ppm)	0202	75.15	5.500	68.46	5.411	2.110	80	1.24	028.43	0
028	Manganese (ppm)	2192	75.30	0.6000	68.46	5.411	2.110	80	1.26	028.53	0
028	Manganese (ppm)	0037	75.40	1.600	68.46	5.411	2.110	80	1.28	028.42	0
028	Manganese (ppm)	0190	75.83	0.0500	68.46	5.411	2.110	80	1.36	028.42	0
028	Manganese (ppm)	2375	76.00	2.000	68.46	5.411	2.110	80	1.39	028.42	0
028	Manganese (ppm)	0726	76.16	0.4500	68.46	5.411	2.110	80	1.42	028.42	0
028	Manganese (ppm)	0186	76.85	2.500	68.46	5.411	2.110	80	1.55	028.42	0
028	Manganese (ppm)	2302	82.00	4.000	68.46	5.411	2.110	80	2.50	028.99	0
028	Manganese (ppm)	0504	109.5	5.100	68.46	5.411	2.110	80	7.58	028.42	0
028	Manganese (ppm)	0047	115.5	1.350	68.46	5.411	2.110	80	8.69	028.52	0
028	Manganese (ppm)	2188	132.6	1.990	68.46	5.411	2.110	80	11.86	028.31	0
028	Manganese (ppm)	0017	68.24	11.26	68.46	5.411	2.110	80	-0.04	028.43	1
028	Manganese (ppm)	0033	71.60	11.40	68.46	5.411	2.110	80	0.58	028.43	1
028	Manganese (ppm)	0407	77.27	12.55	68.46	5.411	2.110	80	1.63	028.53	1

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
030	Nitrate (%)	0357	0.0014	0.0000				1		030.01	0
031	Phosphorus (%)	0553	0.4090	0.0040	0.4885	0.0243	0.0131	110	-3.28	031.53	0
031	Phosphorus (%)	0202	0.4450	0.0500	0.4885	0.0243	0.0131	110	-1.79	031.43	0
031	Phosphorus (%)	0294	0.4450	0.0100	0.4885	0.0243	0.0131	110	-1.79	031.42	0
031	Phosphorus (%)	0018	0.4460	0.0160	0.4885	0.0243	0.0131	110	-1.75	031.01	0
031	Phosphorus (%)	0001	0.4525	0.0010	0.4885	0.0243	0.0131	110	-1.48	031.43	0
031	Phosphorus (%)	0520	0.4535	0.0130	0.4885	0.0243	0.0131	110	-1.44	031.41	0
031	Phosphorus (%)	0646	0.4550	0.0100	0.4885	0.0243	0.0131	110	-1.38	031.01	0
031	Phosphorus (%)	0536	0.4550	0.0100	0.4885	0.0243	0.0131	110	-1.38	031.06	0
031	Phosphorus (%)	0939	0.4600	0.0200	0.4885	0.0243	0.0131	110	-1.18	031.01	0
031	Phosphorus (%)	0939	0.4600	0.0400	0.4885	0.0243	0.0131	110	-1.18	031.53	0
031	Phosphorus (%)	2246	0.4600	0.0000	0.4885	0.0243	0.0131	110	-1.18	031.01	0
031	Phosphorus (%)	0083	0.4600	0.0000	0.4885	0.0243	0.0131	110	-1.18	031.43	0
031	Phosphorus (%)	0682	0.4600	0.0000	0.4885	0.0243	0.0131	110	-1.18	031.43	0
031	Phosphorus (%)	2129	0.4627	0.0073	0.4885	0.0243	0.0131	110	-1.07	031.42	0
031	Phosphorus (%)	0066	0.4635	0.0130	0.4885	0.0243	0.0131	110	-1.03	031.44	0
031	Phosphorus (%)	0186	0.4644	0.0335	0.4885	0.0243	0.0131	110	-1.00	031.52	0
031	Phosphorus (%)	0037	0.4660	0.0060	0.4885	0.0243	0.0131	110	-0.93	031.42	0
031	Phosphorus (%)	0685	0.4675	0.0050	0.4885	0.0243	0.0131	110	-0.87	031.41	0
031	Phosphorus (%)	0407	0.4693	0.0189	0.4885	0.0243	0.0131	110	-0.79	031.53	0
031	Phosphorus (%)	2188	0.4700	0.0000	0.4885	0.0243	0.0131	110	-0.76	031.01	0
031	Phosphorus (%)	2196	0.4700	0.0000	0.4885	0.0243	0.0131	110	-0.76	031.01	0
031	Phosphorus (%)	0910	0.4700	0.0000	0.4885	0.0243	0.0131	110	-0.76	031.41	0
031	Phosphorus (%)	0047	0.4700	0.0200	0.4885	0.0243	0.0131	110	-0.76	031.42	0
031	Phosphorus (%)	0278	0.4700	0.0600	0.4885	0.0243	0.0131	110	-0.76	031.42	0
031	Phosphorus (%)	0693	0.4700	0.0120	0.4885	0.0243	0.0131	110	-0.76	031.42	0
031	Phosphorus (%)	0242	0.4700	0.0000	0.4885	0.0243	0.0131	110	-0.76	031.99	0
031	Phosphorus (%)	0590	0.4750	0.0100	0.4885	0.0243	0.0131	110	-0.56	031.01	0
031	Phosphorus (%)	2337	0.4750	0.0100	0.4885	0.0243	0.0131	110	-0.56	031.01	0
031	Phosphorus (%)	0229	0.4750	0.0300	0.4885	0.0243	0.0131	110	-0.56	031.41	0
031	Phosphorus (%)	0010	0.4750	0.0100	0.4885	0.0243	0.0131	110	-0.56	031.43	0
031	Phosphorus (%)	0511	0.4750	0.0100	0.4885	0.0243	0.0131	110	-0.56	031.43	0
031	Phosphorus (%)	0100	0.4750	0.0100	0.4885	0.0243	0.0131	110	-0.56	031.99	0
031	Phosphorus (%)	0676	0.4750	0.0100	0.4885	0.0243	0.0131	110	-0.56	031.99	0
031	Phosphorus (%)	0186	0.4752	0.0097	0.4885	0.0243	0.0131	110	-0.55	031.42	0
031	Phosphorus (%)	0001	0.4763	0.0033	0.4885	0.0243	0.0131	110	-0.51	031.03	0
031	Phosphorus (%)	0651	0.4771	0.0185	0.4885	0.0243	0.0131	110	-0.47	031.01	0
031	Phosphorus (%)	0622	0.4777	0.0033	0.4885	0.0243	0.0131	110	-0.45	031.01	0
031	Phosphorus (%)	0164	0.4780	0.0020	0.4885	0.0243	0.0131	110	-0.43	031.44	0
031	Phosphorus (%)	0918	0.4785	0.0110	0.4885	0.0243	0.0131	110	-0.41	031.43	0
031	Phosphorus (%)	0689	0.4800	0.0200	0.4885	0.0243	0.0131	110	-0.35	031.01	0
031	Phosphorus (%)	0358	0.4800	0.0200	0.4885	0.0243	0.0131	110	-0.35	031.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
031	Phosphorus (%)	0674	0.4800	0.0000	0.4885	0.0243	0.0131	110	-0.35	031.41	0
031	Phosphorus (%)	0265	0.4800	0.0000	0.4885	0.0243	0.0131	110	-0.35	031.42	0
031	Phosphorus (%)	0353	0.4800	0.0000	0.4885	0.0243	0.0131	110	-0.35	031.43	0
031	Phosphorus (%)	0505	0.4800	0.0000	0.4885	0.0243	0.0131	110	-0.35	031.43	0
031	Phosphorus (%)	2363	0.4800	0.0400	0.4885	0.0243	0.0131	110	-0.35	031.43	0
031	Phosphorus (%)	0009	0.4801	0.0029	0.4885	0.0243	0.0131	110	-0.35	031.42	0
031	Phosphorus (%)	0045	0.4805	0.0330	0.4885	0.0243	0.0131	110	-0.33	031.42	0
031	Phosphorus (%)	0142	0.4815	0.0039	0.4885	0.0243	0.0131	110	-0.29	031.01	0
031	Phosphorus (%)	0626	0.4840	0.0080	0.4885	0.0243	0.0131	110	-0.19	031.01	0
031	Phosphorus (%)	0948	0.4850	0.0100	0.4885	0.0243	0.0131	110	-0.15	031.01	0
031	Phosphorus (%)	0848	0.4850	0.0100	0.4885	0.0243	0.0131	110	-0.15	031.41	0
031	Phosphorus (%)	2089	0.4850	0.0500	0.4885	0.0243	0.0131	110	-0.15	031.43	0
031	Phosphorus (%)	0407	0.4873	0.0131	0.4885	0.0243	0.0131	110	-0.05	031.43	0
031	Phosphorus (%)	2009	0.4884	0.0011	0.4885	0.0243	0.0131	110	-0.01	031.01	0
031	Phosphorus (%)	0038	0.4895	0.0310	0.4885	0.0243	0.0131	110	0.04	031.01	0
031	Phosphorus (%)	0687	0.4900	0.0600	0.4885	0.0243	0.0131	110	0.06	031.01	0
031	Phosphorus (%)	2181	0.4900	0.0200	0.4885	0.0243	0.0131	110	0.06	031.01	0
031	Phosphorus (%)	0035	0.4900	0.0000	0.4885	0.0243	0.0131	110	0.06	031.43	0
031	Phosphorus (%)	0668	0.4900	0.0200	0.4885	0.0243	0.0131	110	0.06	031.43	0
031	Phosphorus (%)	0598	0.4905	0.0022	0.4885	0.0243	0.0131	110	0.08	031.41	0
031	Phosphorus (%)	0033	0.4905	0.0210	0.4885	0.0243	0.0131	110	0.08	031.43	0
031	Phosphorus (%)	0407	0.4911	0.0161	0.4885	0.0243	0.0131	110	0.10	031.41	0
031	Phosphorus (%)	0563	0.4913	0.0152	0.4885	0.0243	0.0131	110	0.11	031.01	0
031	Phosphorus (%)	2190	0.4918	0.0154	0.4885	0.0243	0.0131	110	0.13	031.01	0
031	Phosphorus (%)	2109	0.4920	0.0260	0.4885	0.0243	0.0131	110	0.14	031.01	0
031	Phosphorus (%)	0042	0.4920	0.0120	0.4885	0.0243	0.0131	110	0.14	031.42	0
031	Phosphorus (%)	0154	0.4930	0.0026	0.4885	0.0243	0.0131	110	0.18	031.52	0
031	Phosphorus (%)	0885	0.4933	0.0074	0.4885	0.0243	0.0131	110	0.20	031.01	0
031	Phosphorus (%)	0345	0.4945	0.0030	0.4885	0.0243	0.0131	110	0.25	031.43	0
031	Phosphorus (%)	0596	0.4950	0.0100	0.4885	0.0243	0.0131	110	0.27	031.01	0
031	Phosphorus (%)	2192	0.4950	0.0100	0.4885	0.0243	0.0131	110	0.27	031.01	0
031	Phosphorus (%)	2340	0.4950	0.0020	0.4885	0.0243	0.0131	110	0.27	031.01	0
031	Phosphorus (%)	0144	0.4950	0.0100	0.4885	0.0243	0.0131	110	0.27	031.41	0
031	Phosphorus (%)	0035	0.4950	0.0100	0.4885	0.0243	0.0131	110	0.27	031.42	0
031	Phosphorus (%)	0366	0.4950	0.0100	0.4885	0.0243	0.0131	110	0.27	031.42	0
031	Phosphorus (%)	0675	0.4950	0.0100	0.4885	0.0243	0.0131	110	0.27	031.43	0
031	Phosphorus (%)	0354	0.4970	0.0020	0.4885	0.0243	0.0131	110	0.35	031.41	0
031	Phosphorus (%)	0017	0.4971	0.0396	0.4885	0.0243	0.0131	110	0.35	031.43	0
031	Phosphorus (%)	0529	0.5000	0.0400	0.4885	0.0243	0.0131	110	0.47	031.01	0
031	Phosphorus (%)	2199	0.5000	0.0000	0.4885	0.0243	0.0131	110	0.47	031.01	0
031	Phosphorus (%)	0169	0.5000	0.0400	0.4885	0.0243	0.0131	110	0.47	031.03	0
031	Phosphorus (%)	0019	0.5000	0.0000	0.4885	0.0243	0.0131	110	0.47	031.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
031	Phosphorus (%)	0049	0.5000	0.0200	0.4885	0.0243	0.0131	110	0.47	031.41	0
031	Phosphorus (%)	0610	0.5000	0.0000	0.4885	0.0243	0.0131	110	0.47	031.43	0
031	Phosphorus (%)	0968	0.5010	0.0040	0.4885	0.0243	0.0131	110	0.51	031.43	0
031	Phosphorus (%)	0036	0.5064	0.0097	0.4885	0.0243	0.0131	110	0.73	031.43	0
031	Phosphorus (%)	0098	0.5091	0.0076	0.4885	0.0243	0.0131	110	0.85	031.41	0
031	Phosphorus (%)	2022	0.5100	0.0000	0.4885	0.0243	0.0131	110	0.88	031.01	0
031	Phosphorus (%)	0510	0.5100	0.0000	0.4885	0.0243	0.0131	110	0.88	031.43	0
031	Phosphorus (%)	0148	0.5145	0.0030	0.4885	0.0243	0.0131	110	1.07	031.41	0
031	Phosphorus (%)	0190	0.5150	0.0300	0.4885	0.0243	0.0131	110	1.09	031.42	0
031	Phosphorus (%)	0876	0.5195	0.0010	0.4885	0.0243	0.0131	110	1.28	031.43	0
031	Phosphorus (%)	2006	0.5200	0.0160	0.4885	0.0243	0.0131	110	1.30	031.01	0
031	Phosphorus (%)	0263	0.5215	0.0090	0.4885	0.0243	0.0131	110	1.36	031.42	0
031	Phosphorus (%)	2319	0.5230	0.0040	0.4885	0.0243	0.0131	110	1.42	031.42	0
031	Phosphorus (%)	2325	0.5250	0.0100	0.4885	0.0243	0.0131	110	1.50	031.01	0
031	Phosphorus (%)	0226	0.5250	0.0100	0.4885	0.0243	0.0131	110	1.50	031.41	0
031	Phosphorus (%)	0726	0.5250	0.0100	0.4885	0.0243	0.0131	110	1.50	031.42	0
031	Phosphorus (%)	0870	0.5255	0.0181	0.4885	0.0243	0.0131	110	1.52	031.43	0
031	Phosphorus (%)	0043	0.5308	0.0211	0.4885	0.0243	0.0131	110	1.74	031.43	0
031	Phosphorus (%)	0870	0.5319	0.0143	0.4885	0.0243	0.0131	110	1.78	031.42	0
031	Phosphorus (%)	0357	0.5350	0.0064	0.4885	0.0243	0.0131	110	1.91	031.42	0
031	Phosphorus (%)	0692	0.5350	0.0300	0.4885	0.0243	0.0131	110	1.91	031.42	0
031	Phosphorus (%)	0656	0.5400	0.0000	0.4885	0.0243	0.0131	110	2.12	031.01	0
031	Phosphorus (%)	2302	0.5400	0.0000	0.4885	0.0243	0.0131	110	2.12	031.01	0
031	Phosphorus (%)	0098	0.5416	0.0321	0.4885	0.0243	0.0131	110	2.18	031.43	0
031	Phosphorus (%)	0011	0.5450	0.0100	0.4885	0.0243	0.0131	110	2.33	031.43	0
031	Phosphorus (%)	2375	0.5500	0.0400	0.4885	0.0243	0.0131	110	2.53	031.42	0
031	Phosphorus (%)	0504	0.6880	0.0020	0.4885	0.0243	0.0131	110	8.22	031.42	0
031	Phosphorus (%)	0108	0.4650	0.0700	0.4885	0.0243	0.0131	110	-0.97	031.01	1
031	Phosphorus (%)	2290	0.4950	0.0700	0.4885	0.0243	0.0131	110	0.27	031.99	1
031	Phosphorus (%)	0884	0.5050	0.0700	0.4885	0.0243	0.0131	110	0.68	031.01	1
031	Phosphorus (%)	0425	0.7000	0.0200	0.4885	0.0243	0.0131	110	8.71	031.43	2
032	Potassium (%)	0674	0.5600	0.0000	0.7045	0.0450	0.0148	83	-3.21	032.41	0
032	Potassium (%)	0169	0.5700	0.0400	0.7045	0.0450	0.0148	83	-2.99	032.32	0
032	Potassium (%)	2129	0.5938	0.0097	0.7045	0.0450	0.0148	83	-2.46	032.42	0
032	Potassium (%)	0019	0.6000	0.0000	0.7045	0.0450	0.0148	83	-2.32	032.41	0
032	Potassium (%)	0968	0.6020	0.0100	0.7045	0.0450	0.0148	83	-2.28	032.43	0
032	Potassium (%)	0553	0.6215	0.0250	0.7045	0.0450	0.0148	83	-1.84	032.53	0
032	Potassium (%)	0536	0.6250	0.0100	0.7045	0.0450	0.0148	83	-1.77	032.31	0
032	Potassium (%)	0870	0.6314	0.0054	0.7045	0.0450	0.0148	83	-1.62	032.43	0
032	Potassium (%)	0100	0.6450	0.0300	0.7045	0.0450	0.0148	83	-1.32	032.99	0
032	Potassium (%)	0870	0.6459	0.0120	0.7045	0.0450	0.0148	83	-1.30	032.42	0
032	Potassium (%)	2089	0.6550	0.0300	0.7045	0.0450	0.0148	83	-1.10	032.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
032	Potassium (%)	0154	0.6571	0.0011	0.7045	0.0450	0.0148	83	-1.05	032.52	0
032	Potassium (%)	0229	0.6600	0.0200	0.7045	0.0450	0.0148	83	-0.99	032.41	0
032	Potassium (%)	0563	0.6646	0.0148	0.7045	0.0450	0.0148	83	-0.89	032.31	0
032	Potassium (%)	0598	0.6665	0.0002	0.7045	0.0450	0.0148	83	-0.84	032.41	0
032	Potassium (%)	0011	0.6700	0.0200	0.7045	0.0450	0.0148	83	-0.77	032.43	0
032	Potassium (%)	2302	0.6700	0.0000	0.7045	0.0450	0.0148	83	-0.77	032.99	0
032	Potassium (%)	0142	0.6738	0.0106	0.7045	0.0450	0.0148	83	-0.68	032.31	0
032	Potassium (%)	0242	0.6750	0.0100	0.7045	0.0450	0.0148	83	-0.66	032.99	0
032	Potassium (%)	0038	0.6790	0.0020	0.7045	0.0450	0.0148	83	-0.57	032.31	0
032	Potassium (%)	0049	0.6800	0.0200	0.7045	0.0450	0.0148	83	-0.54	032.41	0
032	Potassium (%)	0610	0.6800	0.0000	0.7045	0.0450	0.0148	83	-0.54	032.43	0
032	Potassium (%)	0186	0.6836	0.0380	0.7045	0.0450	0.0148	83	-0.46	032.52	0
032	Potassium (%)	0144	0.6850	0.0100	0.7045	0.0450	0.0148	83	-0.43	032.41	0
032	Potassium (%)	0294	0.6850	0.0100	0.7045	0.0450	0.0148	83	-0.43	032.42	0
032	Potassium (%)	0202	0.6850	0.0300	0.7045	0.0450	0.0148	83	-0.43	032.43	0
032	Potassium (%)	0510	0.6850	0.0100	0.7045	0.0450	0.0148	83	-0.43	032.43	0
032	Potassium (%)	2319	0.6850	0.0100	0.7045	0.0450	0.0148	83	-0.43	032.52	0
032	Potassium (%)	0407	0.6890	0.0156	0.7045	0.0450	0.0148	83	-0.34	032.41	0
032	Potassium (%)	0910	0.6900	0.0000	0.7045	0.0450	0.0148	83	-0.32	032.41	0
032	Potassium (%)	0590	0.6900	0.0200	0.7045	0.0450	0.0148	83	-0.32	032.99	0
032	Potassium (%)	0037	0.6950	0.0060	0.7045	0.0450	0.0148	83	-0.21	032.42	0
032	Potassium (%)	0265	0.6950	0.0100	0.7045	0.0450	0.0148	83	-0.21	032.42	0
032	Potassium (%)	0083	0.6950	0.0100	0.7045	0.0450	0.0148	83	-0.21	032.43	0
032	Potassium (%)	0505	0.6950	0.0100	0.7045	0.0450	0.0148	83	-0.21	032.43	0
032	Potassium (%)	0918	0.6950	0.0120	0.7045	0.0450	0.0148	83	-0.21	032.43	0
032	Potassium (%)	0358	0.6950	0.0500	0.7045	0.0450	0.0148	83	-0.21	032.41	0
032	Potassium (%)	0278	0.7000	0.0600	0.7045	0.0450	0.0148	83	-0.10	032.42	0
032	Potassium (%)	0353	0.7000	0.0000	0.7045	0.0450	0.0148	83	-0.10	032.43	0
032	Potassium (%)	0682	0.7000	0.0000	0.7045	0.0450	0.0148	83	-0.10	032.43	0
032	Potassium (%)	0001	0.7006	0.0161	0.7045	0.0450	0.0148	83	-0.09	032.99	0
032	Potassium (%)	0520	0.7010	0.0360	0.7045	0.0450	0.0148	83	-0.08	032.41	0
032	Potassium (%)	0148	0.7060	0.0020	0.7045	0.0450	0.0148	83	0.03	032.41	0
032	Potassium (%)	0164	0.7065	0.0090	0.7045	0.0450	0.0148	83	0.04	032.44	0
032	Potassium (%)	0017	0.7076	0.0078	0.7045	0.0450	0.0148	83	0.07	032.43	0
032	Potassium (%)	0033	0.7080	0.0160	0.7045	0.0450	0.0148	83	0.08	032.43	0
032	Potassium (%)	0186	0.7082	0.0148	0.7045	0.0450	0.0148	83	0.08	032.42	0
032	Potassium (%)	0407	0.7102	0.0053	0.7045	0.0450	0.0148	83	0.13	032.53	0
032	Potassium (%)	0345	0.7110	0.0060	0.7045	0.0450	0.0148	83	0.14	032.43	0
032	Potassium (%)	0035	0.7150	0.0100	0.7045	0.0450	0.0148	83	0.23	032.43	0
032	Potassium (%)	0511	0.7150	0.0500	0.7045	0.0450	0.0148	83	0.23	032.43	0
032	Potassium (%)	2363	0.7150	0.0300	0.7045	0.0450	0.0148	83	0.23	032.43	0
032	Potassium (%)	0407	0.7155	0.0065	0.7045	0.0450	0.0148	83	0.24	032.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
032	Potassium (%)	0045	0.7155	0.0270	0.7045	0.0450	0.0148	83	0.24	032.42	0
032	Potassium (%)	0226	0.7200	0.0200	0.7045	0.0450	0.0148	83	0.34	032.41	0
032	Potassium (%)	0035	0.7200	0.0000	0.7045	0.0450	0.0148	83	0.34	032.42	0
032	Potassium (%)	0939	0.7200	0.0400	0.7045	0.0450	0.0148	83	0.34	032.53	0
032	Potassium (%)	0066	0.7210	0.0160	0.7045	0.0450	0.0148	83	0.37	032.41	0
032	Potassium (%)	0354	0.7215	0.0010	0.7045	0.0450	0.0148	83	0.38	032.41	0
032	Potassium (%)	2246	0.7235	0.0082	0.7045	0.0450	0.0148	83	0.42	032.31	0
032	Potassium (%)	0042	0.7240	0.0120	0.7045	0.0450	0.0148	83	0.43	032.42	0
032	Potassium (%)	0010	0.7250	0.0100	0.7045	0.0450	0.0148	83	0.46	032.43	0
032	Potassium (%)	0939	0.7300	0.0200	0.7045	0.0450	0.0148	83	0.57	032.31	0
032	Potassium (%)	0668	0.7300	0.0400	0.7045	0.0450	0.0148	83	0.57	032.43	0
032	Potassium (%)	0357	0.7330	0.0067	0.7045	0.0450	0.0148	83	0.63	032.42	0
032	Potassium (%)	0693	0.7330	0.0020	0.7045	0.0450	0.0148	83	0.63	032.42	0
032	Potassium (%)	0098	0.7450	0.0300	0.7045	0.0450	0.0148	83	0.90	032.43	0
032	Potassium (%)	0675	0.7450	0.0100	0.7045	0.0450	0.0148	83	0.90	032.43	0
032	Potassium (%)	0656	0.7500	0.0000	0.7045	0.0450	0.0148	83	1.01	032.31	0
032	Potassium (%)	0098	0.7500	0.0200	0.7045	0.0450	0.0148	83	1.01	032.41	0
032	Potassium (%)	0047	0.7500	0.0200	0.7045	0.0450	0.0148	83	1.01	032.42	0
032	Potassium (%)	0043	0.7551	0.0014	0.7045	0.0450	0.0148	83	1.12	032.43	0
032	Potassium (%)	0009	0.7607	0.0112	0.7045	0.0450	0.0148	83	1.25	032.42	0
032	Potassium (%)	0876	0.7680	0.0240	0.7045	0.0450	0.0148	83	1.41	032.43	0
032	Potassium (%)	0529	0.7750	0.0100	0.7045	0.0450	0.0148	83	1.57	032.31	0
032	Potassium (%)	0366	0.7800	0.0200	0.7045	0.0450	0.0148	83	1.68	032.42	0
032	Potassium (%)	0263	0.7850	0.0000	0.7045	0.0450	0.0148	83	1.79	032.42	0
032	Potassium (%)	0726	0.7850	0.0100	0.7045	0.0450	0.0148	83	1.79	032.42	0
032	Potassium (%)	0948	0.7900	0.0600	0.7045	0.0450	0.0148	83	1.90	032.31	0
032	Potassium (%)	0425	0.7900	0.0000	0.7045	0.0450	0.0148	83	1.90	032.43	0
032	Potassium (%)	2375	0.7950	0.0100	0.7045	0.0450	0.0148	83	2.01	032.42	0
032	Potassium (%)	0190	0.8000	0.0000	0.7045	0.0450	0.0148	83	2.12	032.42	0
032	Potassium (%)	0504	1.032	0.0160	0.7045	0.0450	0.0148	83	7.28	032.42	0
032	Potassium (%)	0692	0.7850	0.0700	0.7045	0.0450	0.0148	83	1.79	032.42	1
033	Salt as chloride (%)	2009	0.2992	0.0043	0.4062	0.0374	0.0103	60	-2.86	033.00	0
033	Salt as chloride (%)	0353	0.3150	0.0100	0.4062	0.0374	0.0103	60	-2.44	033.00	0
033	Salt as chloride (%)	0536	0.3200	0.0400	0.4062	0.0374	0.0103	60	-2.30	033.99	0
033	Salt as chloride (%)	0674	0.3300	0.0000	0.4062	0.0374	0.0103	60	-2.04	033.00	0
033	Salt as chloride (%)	0265	0.3300	0.0000	0.4062	0.0374	0.0103	60	-2.04	033.03	0
033	Salt as chloride (%)	0726	0.3400	0.0400	0.4062	0.0374	0.0103	60	-1.77	033.03	0
033	Salt as chloride (%)	2196	0.3400	0.0000	0.4062	0.0374	0.0103	60	-1.77	033.00	0
033	Salt as chloride (%)	0885	0.3491	0.0049	0.4062	0.0374	0.0103	60	-1.53	033.00	0
033	Salt as chloride (%)	0511	0.3500	0.0600	0.4062	0.0374	0.0103	60	-1.50	033.00	0
033	Salt as chloride (%)	0144	0.3550	0.0300	0.4062	0.0374	0.0103	60	-1.37	033.03	0
033	Salt as chloride (%)	0675	0.3650	0.0100	0.4062	0.0374	0.0103	60	-1.10	033.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
033	Salt as chloride (%)	2337	0.3750	0.0100	0.4062	0.0374	0.0103	60	-0.83	033.00	0
033	Salt as chloride (%)	0366	0.3800	0.0600	0.4062	0.0374	0.0103	60	-0.70	033.00	0
033	Salt as chloride (%)	2193	0.3850	0.0100	0.4062	0.0374	0.0103	60	-0.57	033.00	0
033	Salt as chloride (%)	0539	0.3950	0.0300	0.4062	0.0374	0.0103	60	-0.30	033.00	0
033	Salt as chloride (%)	0910	0.3950	0.0100	0.4062	0.0374	0.0103	60	-0.30	033.99	0
033	Salt as chloride (%)	0510	0.3960	0.0000	0.4062	0.0374	0.0103	60	-0.27	033.01	0
033	Salt as chloride (%)	2022	0.4000	0.0000	0.4062	0.0374	0.0103	60	-0.17	033.00	0
033	Salt as chloride (%)	0003	0.4000	0.0000	0.4062	0.0374	0.0103	60	-0.17	033.01	0
033	Salt as chloride (%)	0019	0.4000	0.0000	0.4062	0.0374	0.0103	60	-0.17	033.01	0
033	Salt as chloride (%)	0226	0.4000	0.0000	0.4062	0.0374	0.0103	60	-0.17	033.01	0
033	Salt as chloride (%)	0650	0.4000	0.0000	0.4062	0.0374	0.0103	60	-0.17	033.99	0
033	Salt as chloride (%)	0309	0.4010	0.0129	0.4062	0.0374	0.0103	60	-0.14	033.00	0
033	Salt as chloride (%)	2109	0.4030	0.0020	0.4062	0.0374	0.0103	60	-0.09	033.01	0
033	Salt as chloride (%)	0164	0.4050	0.0100	0.4062	0.0374	0.0103	60	-0.03	033.01	0
033	Salt as chloride (%)	0278	0.4050	0.0100	0.4062	0.0374	0.0103	60	-0.03	033.01	0
033	Salt as chloride (%)	0590	0.4050	0.0100	0.4062	0.0374	0.0103	60	-0.03	033.01	0
033	Salt as chloride (%)	0186	0.4085	0.0002	0.4062	0.0374	0.0103	60	0.06	033.01	0
033	Salt as chloride (%)	0148	0.4095	0.0050	0.4062	0.0374	0.0103	60	0.09	033.01	0
033	Salt as chloride (%)	0001	0.4100	0.0000	0.4062	0.0374	0.0103	60	0.10	033.01	0
033	Salt as chloride (%)	0004	0.4100	0.0000	0.4062	0.0374	0.0103	60	0.10	033.01	0
033	Salt as chloride (%)	0083	0.4100	0.0000	0.4062	0.0374	0.0103	60	0.10	033.01	0
033	Salt as chloride (%)	0242	0.4100	0.0000	0.4062	0.0374	0.0103	60	0.10	033.01	0
033	Salt as chloride (%)	0354	0.4100	0.0000	0.4062	0.0374	0.0103	60	0.10	033.01	0
033	Salt as chloride (%)	0689	0.4100	0.0200	0.4062	0.0374	0.0103	60	0.10	033.05	0
033	Salt as chloride (%)	0407	0.4130	0.0060	0.4062	0.0374	0.0103	60	0.18	033.01	0
033	Salt as chloride (%)	2144	0.4130	0.0100	0.4062	0.0374	0.0103	60	0.18	033.99	0
033	Salt as chloride (%)	0028	0.4135	0.0010	0.4062	0.0374	0.0103	60	0.20	033.01	0
033	Salt as chloride (%)	0100	0.4200	0.0200	0.4062	0.0374	0.0103	60	0.37	033.01	0
033	Salt as chloride (%)	0229	0.4200	0.0000	0.4062	0.0374	0.0103	60	0.37	033.01	0
033	Salt as chloride (%)	2375	0.4200	0.0000	0.4062	0.0374	0.0103	60	0.37	033.01	0
033	Salt as chloride (%)	0190	0.4200	0.0000	0.4062	0.0374	0.0103	60	0.37	033.03	0
033	Salt as chloride (%)	2190	0.4205	0.0133	0.4062	0.0374	0.0103	60	0.38	033.00	0
033	Salt as chloride (%)	0693	0.4205	0.0170	0.4062	0.0374	0.0103	60	0.38	033.00	0
033	Salt as chloride (%)	0884	0.4250	0.0100	0.4062	0.0374	0.0103	60	0.50	033.00	0
033	Salt as chloride (%)	0939	0.4250	0.0100	0.4062	0.0374	0.0103	60	0.50	033.01	0
033	Salt as chloride (%)	2319	0.4250	0.0100	0.4062	0.0374	0.0103	60	0.50	033.01	0
033	Salt as chloride (%)	2073	0.4250	0.0100	0.4062	0.0374	0.0103	60	0.50	033.99	0
033	Salt as chloride (%)	0948	0.4300	0.0000	0.4062	0.0374	0.0103	60	0.64	033.01	0
033	Salt as chloride (%)	0045	0.4370	0.0160	0.4062	0.0374	0.0103	60	0.82	033.00	0
033	Salt as chloride (%)	0682	0.4400	0.0000	0.4062	0.0374	0.0103	60	0.90	033.01	0
033	Salt as chloride (%)	2129	0.4454	0.0166	0.4062	0.0374	0.0103	60	1.05	033.99	0
033	Salt as chloride (%)	2268	0.4500	0.0000	0.4062	0.0374	0.0103	60	1.17	033.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
033	Salt as chloride (%)	0505	0.4500	0.0200	0.4062	0.0374	0.0103	60	1.17	033.03	0
033	Salt as chloride (%)	2076	0.4535	0.0170	0.4062	0.0374	0.0103	60	1.26	033.00	0
033	Salt as chloride (%)	2181	0.4700	0.0000	0.4062	0.0374	0.0103	60	1.71	033.99	0
033	Salt as chloride (%)	0425	0.5100	0.0000	0.4062	0.0374	0.0103	60	2.78	033.01	0
033	Salt as chloride (%)	0358	0.5150	0.0300	0.4062	0.0374	0.0103	60	2.91	033.99	0
033	Salt as chloride (%)	0017	0.5226	0.0191	0.4062	0.0374	0.0103	60	3.11	033.99	0
033	Salt as chloride (%)	2246	0.5335	0.0000	0.4062	0.0374	0.0103	60	3.40	033.99	0
033	Salt as chloride (%)	0038	0.4210	0.0940	0.4062	0.0374	0.0103	60	0.40	033.01	1
034	Selenium, Total (Se) (ppm)	0190	0.0010	0.0000	0.4334	0.3589	0.0280	13	-1.20	034.99	0
034	Selenium, Total (Se) (ppm)	0148	0.2335	0.0070	0.4334	0.3589	0.0280	13	-0.56	034.41	0
034	Selenium, Total (Se) (ppm)	0164	0.2575	0.0110	0.4334	0.3589	0.0280	13	-0.49	034.53	0
034	Selenium, Total (Se) (ppm)	0045	0.2655	0.0670	0.4334	0.3589	0.0280	13	-0.47	034.04	0
034	Selenium, Total (Se) (ppm)	0563	0.2821	0.0344	0.4334	0.3589	0.0280	13	-0.42	034.04	0
034	Selenium, Total (Se) (ppm)	0553	0.2875	0.0250	0.4334	0.3589	0.0280	13	-0.41	034.53	0
034	Selenium, Total (Se) (ppm)	0047	0.3065	0.0030	0.4334	0.3589	0.0280	13	-0.35	034.52	0
034	Selenium, Total (Se) (ppm)	0910	0.3650	0.0100	0.4334	0.3589	0.0280	13	-0.19	034.52	0
034	Selenium, Total (Se) (ppm)	0610	0.3700	0.1200	0.4334	0.3589	0.0280	13	-0.18	034.43	0
034	Selenium, Total (Se) (ppm)	0169	0.3750	0.0100	0.4334	0.3589	0.0280	13	-0.16	034.04	0
034	Selenium, Total (Se) (ppm)	0407	0.9472	0.0420	0.4334	0.3589	0.0280	13	1.43	034.53	0
034	Selenium, Total (Se) (ppm)	0186	2.320	0.0350	0.4334	0.3589	0.0280	13	5.25	034.52	0
034	Selenium, Total (Se) (ppm)	0674	16.76	0.0000	0.4334	0.3589	0.0280	13	45.49	034.41	0
034	Selenium, Total (Se) (ppm)	0692	0.6500	0.3000	0.4334	0.3589	0.0280	13	0.60	034.42	1
034	Selenium, Total (Se) (ppm)	0682	< 5		0.4334	0.3589	0.0280	13		034.43	5
035	Sodium (%)	0590	0.1435	0.0030	0.2037	0.0110	0.0047	82	-5.45	035.99	0
035	Sodium (%)	0169	0.1650	0.0100	0.2037	0.0110	0.0047	82	-3.51	035.32	0
035	Sodium (%)	0622	0.1700	0.0007	0.2037	0.0110	0.0047	82	-3.06	035.31	0
035	Sodium (%)	2129	0.1748	0.0063	0.2037	0.0110	0.0047	82	-2.62	035.42	0
035	Sodium (%)	0510	0.1785	0.0010	0.2037	0.0110	0.0047	82	-2.28	035.43	0
035	Sodium (%)	0242	0.1800	0.0000	0.2037	0.0110	0.0047	82	-2.15	035.99	0
035	Sodium (%)	0042	0.1845	0.0030	0.2037	0.0110	0.0047	82	-1.74	035.42	0
035	Sodium (%)	2302	0.1850	0.0100	0.2037	0.0110	0.0047	82	-1.69	035.99	0
035	Sodium (%)	2246	0.1869	0.0013	0.2037	0.0110	0.0047	82	-1.53	035.31	0
035	Sodium (%)	0536	0.1900	0.0000	0.2037	0.0110	0.0047	82	-1.24	035.31	0
035	Sodium (%)	0265	0.1900	0.0000	0.2037	0.0110	0.0047	82	-1.24	035.42	0
035	Sodium (%)	0505	0.1900	0.0000	0.2037	0.0110	0.0047	82	-1.24	035.43	0
035	Sodium (%)	0529	0.1945	0.0030	0.2037	0.0110	0.0047	82	-0.83	035.31	0
035	Sodium (%)	0884	0.1950	0.0100	0.2037	0.0110	0.0047	82	-0.79	035.02	0
035	Sodium (%)	0144	0.1950	0.0100	0.2037	0.0110	0.0047	82	-0.79	035.41	0
035	Sodium (%)	0511	0.1950	0.0100	0.2037	0.0110	0.0047	82	-0.79	035.43	0
035	Sodium (%)	0100	0.1950	0.0100	0.2037	0.0110	0.0047	82	-0.79	035.99	0
035	Sodium (%)	0918	0.1965	0.0030	0.2037	0.0110	0.0047	82	-0.65	035.43	0
035	Sodium (%)	0870	0.1966	0.0001	0.2037	0.0110	0.0047	82	-0.65	035.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
035	Sodium (%)	0968	0.1974	0.0000	0.2037	0.0110	0.0047	82	-0.57	035.43	0
035	Sodium (%)	0553	0.1975	0.0090	0.2037	0.0110	0.0047	82	-0.56	035.53	0
035	Sodium (%)	0870	0.1982	0.0037	0.2037	0.0110	0.0047	82	-0.50	035.42	0
035	Sodium (%)	0407	0.1984	0.0016	0.2037	0.0110	0.0047	82	-0.48	035.43	0
035	Sodium (%)	0142	0.1986	0.0128	0.2037	0.0110	0.0047	82	-0.46	035.31	0
035	Sodium (%)	0353	0.1995	0.0009	0.2037	0.0110	0.0047	82	-0.38	035.43	0
035	Sodium (%)	0656	0.2000	0.0000	0.2037	0.0110	0.0047	82	-0.33	035.31	0
035	Sodium (%)	0019	0.2000	0.0000	0.2037	0.0110	0.0047	82	-0.33	035.41	0
035	Sodium (%)	0229	0.2000	0.0200	0.2037	0.0110	0.0047	82	-0.33	035.41	0
035	Sodium (%)	0674	0.2000	0.0000	0.2037	0.0110	0.0047	82	-0.33	035.41	0
035	Sodium (%)	0910	0.2000	0.0000	0.2037	0.0110	0.0047	82	-0.33	035.41	0
035	Sodium (%)	2319	0.2000	0.0020	0.2037	0.0110	0.0047	82	-0.33	035.42	0
035	Sodium (%)	0202	0.2000	0.0000	0.2037	0.0110	0.0047	82	-0.33	035.43	0
035	Sodium (%)	0610	0.2000	0.0000	0.2037	0.0110	0.0047	82	-0.33	035.43	0
035	Sodium (%)	0682	0.2000	0.0000	0.2037	0.0110	0.0047	82	-0.33	035.43	0
035	Sodium (%)	0407	0.2022	0.0070	0.2037	0.0110	0.0047	82	-0.14	035.41	0
035	Sodium (%)	0037	0.2025	0.0010	0.2037	0.0110	0.0047	82	-0.11	035.42	0
035	Sodium (%)	0693	0.2025	0.0050	0.2037	0.0110	0.0047	82	-0.11	035.42	0
035	Sodium (%)	0407	0.2025	0.0058	0.2037	0.0110	0.0047	82	-0.11	035.53	0
035	Sodium (%)	0357	0.2029	0.0024	0.2037	0.0110	0.0047	82	-0.07	035.42	0
035	Sodium (%)	0148	0.2035	0.0030	0.2037	0.0110	0.0047	82	-0.02	035.41	0
035	Sodium (%)	0354	0.2045	0.0010	0.2037	0.0110	0.0047	82	0.07	035.41	0
035	Sodium (%)	0345	0.2045	0.0030	0.2037	0.0110	0.0047	82	0.07	035.43	0
035	Sodium (%)	0563	0.2050	0.0037	0.2037	0.0110	0.0047	82	0.11	035.31	0
035	Sodium (%)	0939	0.2050	0.0100	0.2037	0.0110	0.0047	82	0.12	035.31	0
035	Sodium (%)	0049	0.2050	0.0100	0.2037	0.0110	0.0047	82	0.12	035.41	0
035	Sodium (%)	0358	0.2050	0.0100	0.2037	0.0110	0.0047	82	0.12	035.41	0
035	Sodium (%)	0294	0.2050	0.0100	0.2037	0.0110	0.0047	82	0.12	035.42	0
035	Sodium (%)	0726	0.2050	0.0100	0.2037	0.0110	0.0047	82	0.12	035.42	0
035	Sodium (%)	2375	0.2050	0.0100	0.2037	0.0110	0.0047	82	0.12	035.42	0
035	Sodium (%)	0668	0.2050	0.0100	0.2037	0.0110	0.0047	82	0.12	035.43	0
035	Sodium (%)	2363	0.2050	0.0100	0.2037	0.0110	0.0047	82	0.12	035.43	0
035	Sodium (%)	0939	0.2050	0.0100	0.2037	0.0110	0.0047	82	0.12	035.53	0
035	Sodium (%)	0263	0.2055	0.0010	0.2037	0.0110	0.0047	82	0.16	035.42	0
035	Sodium (%)	0017	0.2056	0.0075	0.2037	0.0110	0.0047	82	0.17	035.43	0
035	Sodium (%)	0186	0.2060	0.0118	0.2037	0.0110	0.0047	82	0.21	035.52	0
035	Sodium (%)	0045	0.2090	0.0020	0.2037	0.0110	0.0047	82	0.48	035.42	0
035	Sodium (%)	0948	0.2100	0.0000	0.2037	0.0110	0.0047	82	0.57	035.31	0
035	Sodium (%)	0098	0.2100	0.0000	0.2037	0.0110	0.0047	82	0.57	035.41	0
035	Sodium (%)	0035	0.2100	0.0000	0.2037	0.0110	0.0047	82	0.57	035.42	0
035	Sodium (%)	0033	0.2100	0.0000	0.2037	0.0110	0.0047	82	0.57	035.43	0
035	Sodium (%)	0035	0.2100	0.0000	0.2037	0.0110	0.0047	82	0.57	035.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
035	Sodium (%)	0083	0.2100	0.0000	0.2037	0.0110	0.0047	82	0.57	035.43	0
035	Sodium (%)	0154	0.2104	0.0009	0.2037	0.0110	0.0047	82	0.60	035.52	0
035	Sodium (%)	0598	0.2110	0.0007	0.2037	0.0110	0.0047	82	0.66	035.41	0
035	Sodium (%)	0366	0.2120	0.0120	0.2037	0.0110	0.0047	82	0.75	035.42	0
035	Sodium (%)	0186	0.2123	0.0006	0.2037	0.0110	0.0047	82	0.78	035.42	0
035	Sodium (%)	2196	0.2130	0.0000	0.2037	0.0110	0.0047	82	0.84	035.31	0
035	Sodium (%)	0164	0.2135	0.0050	0.2037	0.0110	0.0047	82	0.89	035.41	0
035	Sodium (%)	0043	0.2148	0.0085	0.2037	0.0110	0.0047	82	1.00	035.43	0
035	Sodium (%)	0190	0.2150	0.0100	0.2037	0.0110	0.0047	82	1.02	035.42	0
035	Sodium (%)	0278	0.2150	0.0100	0.2037	0.0110	0.0047	82	1.02	035.42	0
035	Sodium (%)	0098	0.2150	0.0100	0.2037	0.0110	0.0047	82	1.02	035.43	0
035	Sodium (%)	0876	0.2170	0.0020	0.2037	0.0110	0.0047	82	1.21	035.43	0
035	Sodium (%)	0520	0.2198	0.0011	0.2037	0.0110	0.0047	82	1.45	035.41	0
035	Sodium (%)	2089	0.2200	0.0000	0.2037	0.0110	0.0047	82	1.48	035.43	0
035	Sodium (%)	0675	0.2250	0.0100	0.2037	0.0110	0.0047	82	1.93	035.43	0
035	Sodium (%)	0226	0.2300	0.0000	0.2037	0.0110	0.0047	82	2.38	035.41	0
035	Sodium (%)	0108	0.2400	0.0200	0.2037	0.0110	0.0047	82	3.29	035.05	0
035	Sodium (%)	0066	0.2435	0.0050	0.2037	0.0110	0.0047	82	3.61	035.41	0
035	Sodium (%)	0692	0.2450	0.0100	0.2037	0.0110	0.0047	82	3.74	035.42	0
035	Sodium (%)	2109	0.2675	0.0070	0.2037	0.0110	0.0047	82	5.78	035.01	0
035	Sodium (%)	0425	0.2700	0.0000	0.2037	0.0110	0.0047	82	6.01	035.43	0
035	Sodium (%)	0038	0.1625	0.0310	0.2037	0.0110	0.0047	82	-3.73	035.31	1
035	Sodium (%)	0504	2.870	0.0500	0.2037	0.0110	0.0047	82	241.54	035.42	2
036	Sulfur (%)	2129	0.2434	0.0077	0.3259	0.0231	0.0094	53	-3.58	036.42	0
036	Sulfur (%)	0229	0.2550	0.0100	0.3259	0.0231	0.0094	53	-3.07	036.42	0
036	Sulfur (%)	0083	0.2650	0.0100	0.3259	0.0231	0.0094	53	-2.64	036.43	0
036	Sulfur (%)	0910	0.2700	0.0000	0.3259	0.0231	0.0094	53	-2.42	036.42	0
036	Sulfur (%)	2302	0.2900	0.0000	0.3259	0.0231	0.0094	53	-1.56	036.99	0
036	Sulfur (%)	0553	0.2910	0.0140	0.3259	0.0231	0.0094	53	-1.51	036.53	0
036	Sulfur (%)	0242	0.2950	0.0100	0.3259	0.0231	0.0094	53	-1.34	036.99	0
036	Sulfur (%)	0870	0.2989	0.0048	0.3259	0.0231	0.0094	53	-1.17	036.42	0
036	Sulfur (%)	0366	0.3000	0.0200	0.3259	0.0231	0.0094	53	-1.12	036.42	0
036	Sulfur (%)	0870	0.3042	0.0068	0.3259	0.0231	0.0094	53	-0.94	036.43	0
036	Sulfur (%)	0693	0.3075	0.0070	0.3259	0.0231	0.0094	53	-0.80	036.42	0
036	Sulfur (%)	0045	0.3095	0.0070	0.3259	0.0231	0.0094	53	-0.71	036.42	0
036	Sulfur (%)	0035	0.3100	0.0000	0.3259	0.0231	0.0094	53	-0.69	036.42	0
036	Sulfur (%)	0038	0.3110	0.0100	0.3259	0.0231	0.0094	53	-0.65	036.00	0
036	Sulfur (%)	0278	0.3150	0.0300	0.3259	0.0231	0.0094	53	-0.47	036.42	0
036	Sulfur (%)	0353	0.3150	0.0100	0.3259	0.0231	0.0094	53	-0.47	036.43	0
036	Sulfur (%)	0265	0.3200	0.0200	0.3259	0.0231	0.0094	53	-0.26	036.42	0
036	Sulfur (%)	0692	0.3200	0.0200	0.3259	0.0231	0.0094	53	-0.26	036.42	0
036	Sulfur (%)	0726	0.3200	0.0000	0.3259	0.0231	0.0094	53	-0.26	036.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
036	Sulfur (%)	2363	0.3200	0.0200	0.3259	0.0231	0.0094	53	-0.26	036.43	0
036	Sulfur (%)	0186	0.3204	0.0057	0.3259	0.0231	0.0094	53	-0.24	036.42	0
036	Sulfur (%)	0294	0.3250	0.0100	0.3259	0.0231	0.0094	53	-0.04	036.42	0
036	Sulfur (%)	2375	0.3250	0.0300	0.3259	0.0231	0.0094	53	-0.04	036.42	0
036	Sulfur (%)	0202	0.3250	0.0100	0.3259	0.0231	0.0094	53	-0.04	036.43	0
036	Sulfur (%)	0345	0.3260	0.0080	0.3259	0.0231	0.0094	53	0.00	036.43	0
036	Sulfur (%)	0918	0.3260	0.0060	0.3259	0.0231	0.0094	53	0.00	036.43	0
036	Sulfur (%)	0357	0.3261	0.0021	0.3259	0.0231	0.0094	53	0.00	036.42	0
036	Sulfur (%)	0033	0.3280	0.0040	0.3259	0.0231	0.0094	53	0.09	036.43	0
036	Sulfur (%)	0037	0.3290	0.0020	0.3259	0.0231	0.0094	53	0.13	036.42	0
036	Sulfur (%)	0226	0.3300	0.0000	0.3259	0.0231	0.0094	53	0.18	036.04	0
036	Sulfur (%)	0229	0.3300	0.0200	0.3259	0.0231	0.0094	53	0.18	036.04	0
036	Sulfur (%)	0027	0.3300	0.0020	0.3259	0.0231	0.0094	53	0.18	036.43	0
036	Sulfur (%)	0948	0.3315	0.0110	0.3259	0.0231	0.0094	53	0.24	036.04	0
036	Sulfur (%)	0186	0.3340	0.0017	0.3259	0.0231	0.0094	53	0.35	036.52	0
036	Sulfur (%)	0510	0.3350	0.0100	0.3259	0.0231	0.0094	53	0.39	036.43	0
036	Sulfur (%)	0708	0.3380	0.0080	0.3259	0.0231	0.0094	53	0.52	036.42	0
036	Sulfur (%)	0148	0.3385	0.0010	0.3259	0.0231	0.0094	53	0.54	036.04	0
036	Sulfur (%)	0876	0.3395	0.0010	0.3259	0.0231	0.0094	53	0.59	036.43	0
036	Sulfur (%)	0668	0.3400	0.0200	0.3259	0.0231	0.0094	53	0.61	036.43	0
036	Sulfur (%)	0164	0.3400	0.0000	0.3259	0.0231	0.0094	53	0.61	036.42	0
036	Sulfur (%)	0035	0.3400	0.0000	0.3259	0.0231	0.0094	53	0.61	036.43	0
036	Sulfur (%)	0098	0.3420	0.0047	0.3259	0.0231	0.0094	53	0.69	036.43	0
036	Sulfur (%)	0610	0.3450	0.0100	0.3259	0.0231	0.0094	53	0.83	036.04	0
036	Sulfur (%)	0169	0.3450	0.0100	0.3259	0.0231	0.0094	53	0.83	036.43	0
036	Sulfur (%)	0407	0.3464	0.0093	0.3259	0.0231	0.0094	53	0.88	036.43	0
036	Sulfur (%)	0190	0.3500	0.0000	0.3259	0.0231	0.0094	53	1.04	036.42	0
036	Sulfur (%)	0682	0.3500	0.0000	0.3259	0.0231	0.0094	53	1.04	036.43	0
036	Sulfur (%)	0001	0.3505	0.0090	0.3259	0.0231	0.0094	53	1.06	036.04	0
036	Sulfur (%)	0407	0.3538	0.0260	0.3259	0.0231	0.0094	53	1.21	036.42	0
036	Sulfur (%)	2089	0.3600	0.0200	0.3259	0.0231	0.0094	53	1.48	036.43	0
036	Sulfur (%)	0011	0.3650	0.0100	0.3259	0.0231	0.0094	53	1.69	036.43	0
036	Sulfur (%)	0066	0.3670	0.0160	0.3259	0.0231	0.0094	53	1.78	036.43	0
036	Sulfur (%)	0043	0.4513	0.0225	0.3259	0.0231	0.0094	53	5.43	036.43	0
036	Sulfur (%)	0042	113.5	3.000	0.3259	0.0231	0.0094	53	4904.05	036.42	2
037	Zinc (ppm)	0042	0.3330	0.0100	123.8	10.01	4.244	83	-12.33	037.42	0
037	Zinc (ppm)	0047	88.53	2.980	123.8	10.01	4.244	83	-3.52	037.52	0
037	Zinc (ppm)	0536	91.13	2.950	123.8	10.01	4.244	83	-3.27	037.31	0
037	Zinc (ppm)	0009	95.50	13.00	123.8	10.01	4.244	83	-2.83	037.42	0
037	Zinc (ppm)	2129	109.1	6.600	123.8	10.01	4.244	83	-1.47	037.42	0
037	Zinc (ppm)	0511	110.0	4.000	123.8	10.01	4.244	83	-1.38	037.43	0
037	Zinc (ppm)	0278	111.3	3.100	123.8	10.01	4.244	83	-1.26	037.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
037	Zinc (ppm)	0590	112.0	4.000	123.8	10.01	4.244	83	-1.18	037.99	0
037	Zinc (ppm)	0529	113.5	6.100	123.8	10.01	4.244	83	-1.04	037.31	0
037	Zinc (ppm)	0689	113.9	3.000	123.8	10.01	4.244	83	-0.99	037.31	0
037	Zinc (ppm)	0968	113.9	0.0070	123.8	10.01	4.244	83	-0.99	037.43	0
037	Zinc (ppm)	0425	114.5	2.900	123.8	10.01	4.244	83	-0.94	037.43	0
037	Zinc (ppm)	0848	114.5	0.6600	123.8	10.01	4.244	83	-0.93	037.41	0
037	Zinc (ppm)	0553	114.5	3.000	123.8	10.01	4.244	83	-0.93	037.53	0
037	Zinc (ppm)	0358	114.7	10.95	123.8	10.01	4.244	83	-0.91	037.41	0
037	Zinc (ppm)	0019	115.0	4.000	123.8	10.01	4.244	83	-0.88	037.41	0
037	Zinc (ppm)	0045	115.0	6.000	123.8	10.01	4.244	83	-0.88	037.42	0
037	Zinc (ppm)	0265	115.5	9.000	123.8	10.01	4.244	83	-0.83	037.42	0
037	Zinc (ppm)	0366	116.0	10.00	123.8	10.01	4.244	83	-0.78	037.42	0
037	Zinc (ppm)	0884	116.2	0.3000	123.8	10.01	4.244	83	-0.77	037.31	0
037	Zinc (ppm)	0693	116.5	11.58	123.8	10.01	4.244	83	-0.73	037.42	0
037	Zinc (ppm)	0563	116.6	0.3178	123.8	10.01	4.244	83	-0.73	037.31	0
037	Zinc (ppm)	0918	116.8	6.310	123.8	10.01	4.244	83	-0.70	037.43	0
037	Zinc (ppm)	0017	116.8	8.549	123.8	10.01	4.244	83	-0.70	037.43	0
037	Zinc (ppm)	0354	118.2	0.0200	123.8	10.01	4.244	83	-0.56	037.41	0
037	Zinc (ppm)	0598	118.5	0.5156	123.8	10.01	4.244	83	-0.54	037.41	0
037	Zinc (ppm)	0510	118.5	3.000	123.8	10.01	4.244	83	-0.53	037.43	0
037	Zinc (ppm)	0939	118.5	3.000	123.8	10.01	4.244	83	-0.53	037.53	0
037	Zinc (ppm)	0692	119.0	16.90	123.8	10.01	4.244	83	-0.49	037.42	0
037	Zinc (ppm)	0622	119.6	2.321	123.8	10.01	4.244	83	-0.42	037.31	0
037	Zinc (ppm)	0910	120.0	6.000	123.8	10.01	4.244	83	-0.38	037.41	0
037	Zinc (ppm)	0001	120.4	3.800	123.8	10.01	4.244	83	-0.34	037.31	0
037	Zinc (ppm)	0049	121.2	3.070	123.8	10.01	4.244	83	-0.26	037.41	0
037	Zinc (ppm)	0010	121.5	13.00	123.8	10.01	4.244	83	-0.23	037.33	0
037	Zinc (ppm)	2319	121.5	1.000	123.8	10.01	4.244	83	-0.23	037.42	0
037	Zinc (ppm)	0870	121.5	0.2000	123.8	10.01	4.244	83	-0.23	037.43	0
037	Zinc (ppm)	0263	122.0	0.3070	123.8	10.01	4.244	83	-0.18	037.42	0
037	Zinc (ppm)	0682	122.4	0.0000	123.8	10.01	4.244	83	-0.14	037.43	0
037	Zinc (ppm)	2196	123.3	0.0000	123.8	10.01	4.244	83	-0.06	037.31	0
037	Zinc (ppm)	0083	123.3	0.7500	123.8	10.01	4.244	83	-0.05	037.43	0
037	Zinc (ppm)	0035	123.5	3.000	123.8	10.01	4.244	83	-0.03	037.43	0
037	Zinc (ppm)	0407	123.5	0.9208	123.8	10.01	4.244	83	-0.03	037.43	0
037	Zinc (ppm)	0407	124.2	0.2517	123.8	10.01	4.244	83	0.04	037.53	0
037	Zinc (ppm)	0033	124.5	7.000	123.8	10.01	4.244	83	0.07	037.43	0
037	Zinc (ppm)	0226	124.8	7.380	123.8	10.01	4.244	83	0.09	037.41	0
037	Zinc (ppm)	2089	124.8	1.090	123.8	10.01	4.244	83	0.10	037.43	0
037	Zinc (ppm)	2246	124.9	1.004	123.8	10.01	4.244	83	0.10	037.31	0
037	Zinc (ppm)	0656	124.9	0.0000	123.8	10.01	4.244	83	0.11	037.31	0
037	Zinc (ppm)	0294	125.6	1.320	123.8	10.01	4.244	83	0.17	037.42	0

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037	Zinc (ppm)	0357	125.7	1.344	123.8	10.01	4.244	83	0.19	037.42	0
037	Zinc (ppm)	0939	125.9	1.480	123.8	10.01	4.244	83	0.20	037.31	0
037	Zinc (ppm)	0242	126.0	6.000	123.8	10.01	4.244	83	0.22	037.99	0
037	Zinc (ppm)	0520	126.3	2.654	123.8	10.01	4.244	83	0.25	037.41	0
037	Zinc (ppm)	0229	126.4	3.420	123.8	10.01	4.244	83	0.26	037.41	0
037	Zinc (ppm)	0035	127.5	1.000	123.8	10.01	4.244	83	0.37	037.42	0
037	Zinc (ppm)	2192	127.5	11.00	123.8	10.01	4.244	83	0.37	037.43	0
037	Zinc (ppm)	0505	127.8	5.100	123.8	10.01	4.244	83	0.39	037.43	0
037	Zinc (ppm)	0876	128.0	2.000	123.8	10.01	4.244	83	0.42	037.43	0
037	Zinc (ppm)	0675	128.7	2.890	123.8	10.01	4.244	83	0.48	037.43	0
037	Zinc (ppm)	0407	128.8	6.841	123.8	10.01	4.244	83	0.50	037.41	0
037	Zinc (ppm)	0098	129.0	11.90	123.8	10.01	4.244	83	0.51	037.41	0
037	Zinc (ppm)	0353	129.5	1.000	123.8	10.01	4.244	83	0.57	037.43	0
037	Zinc (ppm)	0668	130.0	0.0000	123.8	10.01	4.244	83	0.62	037.43	0
037	Zinc (ppm)	0164	130.5	3.000	123.8	10.01	4.244	83	0.67	037.44	0
037	Zinc (ppm)	0870	130.7	3.200	123.8	10.01	4.244	83	0.69	037.42	0
037	Zinc (ppm)	2375	131.5	3.000	123.8	10.01	4.244	83	0.77	037.42	0
037	Zinc (ppm)	0610	132.5	1.000	123.8	10.01	4.244	83	0.87	037.43	0
037	Zinc (ppm)	0674	132.8	0.0000	123.8	10.01	4.244	83	0.89	037.41	0
037	Zinc (ppm)	0345	133.2	1.900	123.8	10.01	4.244	83	0.93	037.43	0
037	Zinc (ppm)	0066	133.8	14.33	123.8	10.01	4.244	83	1.00	037.44	0
037	Zinc (ppm)	0098	134.1	9.900	123.8	10.01	4.244	83	1.02	037.43	0
037	Zinc (ppm)	0190	136.1	0.0000	123.8	10.01	4.244	83	1.23	037.42	0
037	Zinc (ppm)	0027	136.7	8.992	123.8	10.01	4.244	83	1.29	037.43	0
037	Zinc (ppm)	0148	138.0	15.68	123.8	10.01	4.244	83	1.41	037.41	0
037	Zinc (ppm)	0186	138.5	1.000	123.8	10.01	4.244	83	1.47	037.42	0
037	Zinc (ppm)	0100	139.0	6.000	123.8	10.01	4.244	83	1.52	037.99	0
037	Zinc (ppm)	0726	139.2	1.100	123.8	10.01	4.244	83	1.53	037.42	0
037	Zinc (ppm)	2302	142.0	2.000	123.8	10.01	4.244	83	1.82	037.99	0
037	Zinc (ppm)	0037	146.6	5.300	123.8	10.01	4.244	83	2.27	037.42	0
037	Zinc (ppm)	0038	149.0	14.00	123.8	10.01	4.244	83	2.51	037.32	0
037	Zinc (ppm)	0186	150.5	1.000	123.8	10.01	4.244	83	2.66	037.52	0
037	Zinc (ppm)	0504	196.8	7.900	123.8	10.01	4.244	83	7.28	037.42	0
037	Zinc (ppm)	0043	250.4	1.122	123.8	10.01	4.244	83	12.64	037.43	0
037	Zinc (ppm)	0202	115.3	39.50	123.8	10.01	4.244	83	-0.86	037.43	1
037	Zinc (ppm)	2188	315.1	1.330	123.8	10.01	4.244	83	19.11	037.31	2
038	Molybdenum (ppm)	0345	0.9700	0.0200	1.081	0.0634	0.0764	15	-1.75	038.43	0
038	Molybdenum (ppm)	0186	1.010	0.0260	1.081	0.0634	0.0764	15	-1.12	038.52	0
038	Molybdenum (ppm)	0693	1.014	0.1610	1.081	0.0634	0.0764	15	-1.06	038.42	0
038	Molybdenum (ppm)	0407	1.034	0.1841	1.081	0.0634	0.0764	15	-0.74	038.43	0
038	Molybdenum (ppm)	0910	1.050	0.0400	1.081	0.0634	0.0764	15	-0.48	038.52	0
038	Molybdenum (ppm)	0407	1.051	0.1072	1.081	0.0634	0.0764	15	-0.47	038.41	0

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038	Molybdenum (ppm)	0083	1.055	0.0500	1.081	0.0634	0.0764	15	-0.41	038.43	0
038	Molybdenum (ppm)	0510	1.100	0.0000	1.081	0.0634	0.0764	15	0.30	038.43	0
038	Molybdenum (ppm)	0202	1.115	0.2300	1.081	0.0634	0.0764	15	0.54	038.43	0
038	Molybdenum (ppm)	0164	1.115	0.0500	1.081	0.0634	0.0764	15	0.54	038.53	0
038	Molybdenum (ppm)	0553	1.115	0.0100	1.081	0.0634	0.0764	15	0.54	038.53	0
038	Molybdenum (ppm)	0045	1.120	0.1200	1.081	0.0634	0.0764	15	0.62	038.42	0
038	Molybdenum (ppm)	0407	1.131	0.0277	1.081	0.0634	0.0764	15	0.79	038.53	0
038	Molybdenum (ppm)	0278	1.140	0.0800	1.081	0.0634	0.0764	15	0.93	038.42	0
038	Molybdenum (ppm)	0226	1.340	0.0400	1.081	0.0634	0.0764	15	4.09	038.41	0
038	Molybdenum (ppm)	0265	2.545	0.0100	1.081	0.0634	0.0764	15	23.08	038.42	2
040	Barium (ppm)	0407	9.898	0.0918				1		040.53	0
041	Vanadium (ppm)	0553	0.2370	0.0040				2		041.53	0
041	Vanadium (ppm)	0407	0.2804	0.0017				2		041.53	0
042	Chloride (%)	0226	0.2400	0.0000				3		042.00	0
042	Chloride (%)	0948	0.2600	0.0000				3		042.00	0
042	Chloride (%)	2302	0.2600	0.0000				3		042.99	0
042	Chloride (%)	0941	0.2245	0.0010				3		042.02	1
099	Menadione (form) (ppm)	2192	0.3250	0.0300				1		099.01	0
101	Choline Chloride (ppm)	0227	1,315	70.00				1		101.99	0
102	Niacin (ppm)	2319	9.190	0.7200				2		102.02	0
102	Niacin (ppm)	0227	67.20	2.600				2		102.01	0
103	Pantothenic Acid (ppm)	0227	15.15	1.300				1		103.01	0
104	Riboflavin (ppm)	0910	3.715	1.570				3		104.03	0
104	Riboflavin (ppm)	2319	4.496	0.3560				3		104.03	0
104	Riboflavin (ppm)	0227	4.550	0.0400				3		104.00	0
105	Thiamine (ppm)	0910	2.050	0.8600				3		105.00	0
105	Thiamine (ppm)	2319	2.200	0.0000				3		105.00	0
105	Thiamine (ppm)	0227	3.880	0.0000				3		105.01	0
106	Vitamin A (KU / kg)	0227	0.6725	0.0830	0.7451	0.0644	0.0837	4		106.00	0
106	Vitamin A (KU / kg)	0563	0.7385	0.0740	0.7451	0.0644	0.0837	4		106.02	0
106	Vitamin A (KU / kg)	0676	0.7400	0.0400	0.7451	0.0644	0.0837	4		106.02	0
106	Vitamin A (KU / kg)	0148	0.8293	0.1378	0.7451	0.0644	0.0837	4		106.02	0
106	Vitamin A (KU / kg)	0870	< 0.001		0.7451	0.0644	0.0837	4		106.02	5
106	Vitamin A (KU / kg)	0098	< 0.8		0.7451	0.0644	0.0837	4		106.01	5
106	Vitamin A (KU / kg)	0910	< 1		0.7451	0.0644	0.0837	4		106.02	5
106	Vitamin A (KU / kg)	2319	< 2		0.7451	0.0644	0.0837	4		106.02	5
107	Vitamin B12 (ppb)	0227	7.025	0.1300				1		107.00	0
108	Vitamin D3 (KU / kg)	0227	0.4120	0.0620				1		108.02	0
108	Vitamin D3 (KU / kg)	0870	< 0.001					1		108.02	5
108	Vitamin D3 (KU / kg)	2319	< 1					1		108.02	5
108	Vitamin D3 (KU / kg)	0910	< 5					1		108.02	5
109	Vitamin E (IU / kg)	0563	20.01	0.6963	27.34	5.229	1.163	9	-1.40	109.02	0

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109	Vitamin E (IU / kg)	0910	22.90	0.6000	27.34	5.229	1.163	9	-0.85	109.02	0
109	Vitamin E (IU / kg)	2193	24.10	2.320	27.34	5.229	1.163	9	-0.62	109.02	0
109	Vitamin E (IU / kg)	2319	27.34	0.9900	27.34	5.229	1.163	9	0.00	109.02	0
109	Vitamin E (IU / kg)	0676	28.07	0.1600	27.34	5.229	1.163	9	0.14	109.02	0
109	Vitamin E (IU / kg)	0227	28.10	1.600	27.34	5.229	1.163	9	0.15	109.02	0
109	Vitamin E (IU / kg)	0870	28.27	0.0000	27.34	5.229	1.163	9	0.18	109.02	0
109	Vitamin E (IU / kg)	0148	32.10	0.8000	27.34	5.229	1.163	9	0.91	109.02	0
109	Vitamin E (IU / kg)	0590	58.25	3.300	27.34	5.229	1.163	9	5.91	109.02	0
109	Vitamin E (IU / kg)	0027	273.3	36.07	27.34	5.229	1.163	9	47.03	109.02	1
109	Vitamin E (IU / kg)	0098	< 40		27.34	5.229	1.163	9		109.02	5
111	Vitamin C, Phosphorylated (ppm)	0227	< 4.4					0		111.00	5
112	Pyridoxine (µg / g)	2319	1.880	0.6800				2		112.01	0
112	Pyridoxine (µg / g)	0227	3.505	0.4500				2		112.01	0
113	Folic Acid (ppm)	0227	0.5650	0.0620				1		113.01	0
113	Folic Acid (ppm)	2319	< 0.15					1		113.02	5
114	Biotin (ppm)	0227	0.1710	0.0080				1		114.01	0
115	Non Protein N (NPN) (%)	2129	0.3894	0.0840				2		115.99	0
115	Non Protein N (NPN) (%)	0098	0.6150	0.0100				2		115.00	0
118	Peroxide value (meq/kg)	2081	1.555	0.0300				1		118.99	0
120	Alanine (%)	0353	0.5500	0.0000	0.6508	0.0349	0.0128	32	-2.89	120.00	0
120	Alanine (%)	2196	0.5980	0.0000	0.6508	0.0349	0.0128	32	-1.51	120.05	0
120	Alanine (%)	0160	0.6000	0.0400	0.6508	0.0349	0.0128	32	-1.46	120.99	0
120	Alanine (%)	0889	0.6000	0.0000	0.6508	0.0349	0.0128	32	-1.46	120.99	0
120	Alanine (%)	2193	0.6030	0.0080	0.6508	0.0349	0.0128	32	-1.37	120.05	0
120	Alanine (%)	2246	0.6124	0.0365	0.6508	0.0349	0.0128	32	-1.10	120.05	0
120	Alanine (%)	0610	0.6200	0.0000	0.6508	0.0349	0.0128	32	-0.88	120.05	0
120	Alanine (%)	0968	0.6250	0.0100	0.6508	0.0349	0.0128	32	-0.74	120.00	0
120	Alanine (%)	2319	0.6250	0.0100	0.6508	0.0349	0.0128	32	-0.74	120.05	0
120	Alanine (%)	0676	0.6400	0.0000	0.6508	0.0349	0.0128	32	-0.31	120.05	0
120	Alanine (%)	0652	0.6450	0.0300	0.6508	0.0349	0.0128	32	-0.17	120.00	0
120	Alanine (%)	0675	0.6450	0.0300	0.6508	0.0349	0.0128	32	-0.17	120.00	0
120	Alanine (%)	0910	0.6450	0.0100	0.6508	0.0349	0.0128	32	-0.17	120.00	0
120	Alanine (%)	0571	0.6515	0.0090	0.6508	0.0349	0.0128	32	0.02	120.00	0
120	Alanine (%)	0354	0.6540	0.0120	0.6508	0.0349	0.0128	32	0.09	120.00	0
120	Alanine (%)	0226	0.6583	0.0186	0.6508	0.0349	0.0128	32	0.22	120.00	0
120	Alanine (%)	0504	0.6600	0.0200	0.6508	0.0349	0.0128	32	0.26	120.00	0
120	Alanine (%)	0227	0.6600	0.0000	0.6508	0.0349	0.0128	32	0.26	120.99	0
120	Alanine (%)	2059	0.6630	0.0020	0.6508	0.0349	0.0128	32	0.35	120.00	0
120	Alanine (%)	0870	0.6633	0.0045	0.6508	0.0349	0.0128	32	0.36	120.00	0
120	Alanine (%)	0148	0.6660	0.0060	0.6508	0.0349	0.0128	32	0.44	120.05	0
120	Alanine (%)	0644	0.6675	0.0050	0.6508	0.0349	0.0128	32	0.48	120.00	0
120	Alanine (%)	0941	0.6680	0.0000	0.6508	0.0349	0.0128	32	0.49	120.00	0

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120	Alanine (%)	0242	0.6700	0.0000	0.6508	0.0349	0.0128	32	0.55	120.05	0
120	Alanine (%)	2146	0.6700	0.0200	0.6508	0.0349	0.0128	32	0.55	120.99	0
120	Alanine (%)	0098	0.6720	0.0120	0.6508	0.0349	0.0128	32	0.61	120.02	0
120	Alanine (%)	2188	0.6820	0.0000	0.6508	0.0349	0.0128	32	0.90	120.05	0
120	Alanine (%)	0682	0.6830	0.0000	0.6508	0.0349	0.0128	32	0.92	120.00	0
120	Alanine (%)	0939	0.6850	0.0300	0.6508	0.0349	0.0128	32	0.98	120.00	0
120	Alanine (%)	0626	0.6945	0.0310	0.6508	0.0349	0.0128	32	1.25	120.05	0
120	Alanine (%)	0407	0.6960	0.0380	0.6508	0.0349	0.0128	32	1.30	120.05	0
120	Alanine (%)	2144	0.7360	0.0260	0.6508	0.0349	0.0128	32	2.45	120.99	0
121	Arginine (%)	0353	0.6800	0.0000	0.8208	0.0400	0.0191	31	-3.52	121.00	0
121	Arginine (%)	2246	0.7557	0.0432	0.8208	0.0400	0.0191	31	-1.63	121.05	0
121	Arginine (%)	0682	0.7670	0.0000	0.8208	0.0400	0.0191	31	-1.34	121.00	0
121	Arginine (%)	2319	0.7800	0.0400	0.8208	0.0400	0.0191	31	-1.02	121.05	0
121	Arginine (%)	0407	0.7880	0.0040	0.8208	0.0400	0.0191	31	-0.82	121.05	0
121	Arginine (%)	0148	0.7890	0.0080	0.8208	0.0400	0.0191	31	-0.79	121.05	0
121	Arginine (%)	0098	0.7900	0.0380	0.8208	0.0400	0.0191	31	-0.77	121.02	0
121	Arginine (%)	0227	0.7900	0.0000	0.8208	0.0400	0.0191	31	-0.77	121.99	0
121	Arginine (%)	0968	0.7950	0.0100	0.8208	0.0400	0.0191	31	-0.64	121.00	0
121	Arginine (%)	0354	0.8000	0.0120	0.8208	0.0400	0.0191	31	-0.52	121.00	0
121	Arginine (%)	0870	0.8019	0.0188	0.8208	0.0400	0.0191	31	-0.47	121.00	0
121	Arginine (%)	2193	0.8075	0.0030	0.8208	0.0400	0.0191	31	-0.33	121.05	0
121	Arginine (%)	2196	0.8090	0.0000	0.8208	0.0400	0.0191	31	-0.29	121.05	0
121	Arginine (%)	0504	0.8100	0.0200	0.8208	0.0400	0.0191	31	-0.27	121.00	0
121	Arginine (%)	0652	0.8200	0.0400	0.8208	0.0400	0.0191	31	-0.02	121.00	0
121	Arginine (%)	0910	0.8200	0.0200	0.8208	0.0400	0.0191	31	-0.02	121.00	0
121	Arginine (%)	0939	0.8200	0.0200	0.8208	0.0400	0.0191	31	-0.02	121.00	0
121	Arginine (%)	0571	0.8250	0.0100	0.8208	0.0400	0.0191	31	0.11	121.00	0
121	Arginine (%)	0610	0.8250	0.0100	0.8208	0.0400	0.0191	31	0.11	121.05	0
121	Arginine (%)	0242	0.8300	0.0000	0.8208	0.0400	0.0191	31	0.23	121.05	0
121	Arginine (%)	0226	0.8309	0.0396	0.8208	0.0400	0.0191	31	0.25	121.00	0
121	Arginine (%)	0160	0.8350	0.0300	0.8208	0.0400	0.0191	31	0.36	121.99	0
121	Arginine (%)	0644	0.8475	0.0110	0.8208	0.0400	0.0191	31	0.67	121.00	0
121	Arginine (%)	0626	0.8510	0.0260	0.8208	0.0400	0.0191	31	0.76	121.05	0
121	Arginine (%)	2188	0.8540	0.0000	0.8208	0.0400	0.0191	31	0.83	121.05	0
121	Arginine (%)	2146	0.8600	0.0600	0.8208	0.0400	0.0191	31	0.98	121.99	0
121	Arginine (%)	0676	0.8700	0.0600	0.8208	0.0400	0.0191	31	1.23	121.05	0
121	Arginine (%)	0941	0.8720	0.0000	0.8208	0.0400	0.0191	31	1.28	121.00	0
121	Arginine (%)	2059	0.8730	0.0040	0.8208	0.0400	0.0191	31	1.31	121.00	0
121	Arginine (%)	2144	0.8870	0.0140	0.8208	0.0400	0.0191	31	1.66	121.99	0
121	Arginine (%)	0675	0.9950	0.0500	0.8208	0.0400	0.0191	31	4.36	121.00	0
121	Arginine (%)	0889	0.3100	0.0200	0.8208	0.0400	0.0191	31	-12.77	121.99	2
122	Aspartic (%)	0889	0.9650	0.0100	1.104	0.0347	0.0197	31	-4.00	122.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
122	Aspartic (%)	0968	1.050	0.0200	1.104	0.0347	0.0197	31	-1.55	122.00	0
122	Aspartic (%)	2246	1.059	0.0328	1.104	0.0347	0.0197	31	-1.30	122.05	0
122	Aspartic (%)	0407	1.060	0.0650	1.104	0.0347	0.0197	31	-1.27	122.05	0
122	Aspartic (%)	0160	1.065	0.0500	1.104	0.0347	0.0197	31	-1.12	122.99	0
122	Aspartic (%)	0571	1.074	0.0180	1.104	0.0347	0.0197	31	-0.86	122.00	0
122	Aspartic (%)	0652	1.075	0.0300	1.104	0.0347	0.0197	31	-0.83	122.00	0
122	Aspartic (%)	0610	1.075	0.0100	1.104	0.0347	0.0197	31	-0.83	122.05	0
122	Aspartic (%)	0504	1.085	0.0500	1.104	0.0347	0.0197	31	-0.54	122.00	0
122	Aspartic (%)	0675	1.085	0.0100	1.104	0.0347	0.0197	31	-0.54	122.00	0
122	Aspartic (%)	0910	1.090	0.0000	1.104	0.0347	0.0197	31	-0.40	122.00	0
122	Aspartic (%)	0353	1.095	0.0100	1.104	0.0347	0.0197	31	-0.25	122.00	0
122	Aspartic (%)	0676	1.095	0.0100	1.104	0.0347	0.0197	31	-0.25	122.05	0
122	Aspartic (%)	2319	1.100	0.0200	1.104	0.0347	0.0197	31	-0.11	122.05	0
122	Aspartic (%)	0226	1.100	0.0437	1.104	0.0347	0.0197	31	-0.10	122.00	0
122	Aspartic (%)	0644	1.105	0.0040	1.104	0.0347	0.0197	31	0.04	122.00	0
122	Aspartic (%)	2196	1.107	0.0000	1.104	0.0347	0.0197	31	0.09	122.05	0
122	Aspartic (%)	0227	1.110	0.0000	1.104	0.0347	0.0197	31	0.18	122.99	0
122	Aspartic (%)	2146	1.110	0.0200	1.104	0.0347	0.0197	31	0.18	122.99	0
122	Aspartic (%)	0242	1.120	0.0000	1.104	0.0347	0.0197	31	0.47	122.05	0
122	Aspartic (%)	2059	1.122	0.0080	1.104	0.0347	0.0197	31	0.53	122.00	0
122	Aspartic (%)	0354	1.124	0.0040	1.104	0.0347	0.0197	31	0.58	122.00	0
122	Aspartic (%)	2188	1.129	0.0000	1.104	0.0347	0.0197	31	0.73	122.05	0
122	Aspartic (%)	0626	1.131	0.0440	1.104	0.0347	0.0197	31	0.78	122.05	0
122	Aspartic (%)	0870	1.132	0.0399	1.104	0.0347	0.0197	31	0.82	122.00	0
122	Aspartic (%)	0941	1.134	0.0000	1.104	0.0347	0.0197	31	0.87	122.00	0
122	Aspartic (%)	0939	1.135	0.0100	1.104	0.0347	0.0197	31	0.90	122.00	0
122	Aspartic (%)	0098	1.140	0.0110	1.104	0.0347	0.0197	31	1.03	122.02	0
122	Aspartic (%)	0148	1.145	0.0500	1.104	0.0347	0.0197	31	1.19	122.05	0
122	Aspartic (%)	0682	1.189	0.0000	1.104	0.0347	0.0197	31	2.45	122.00	0
122	Aspartic (%)	2144	1.379	0.0400	1.104	0.0347	0.0197	31	7.93	122.99	0
122	Aspartic (%)	2193	1.041	0.0980	1.104	0.0347	0.0197	31	-1.81	122.05	1
124	Cysteine/Cystine (%)	2246	0.1181	0.0143	0.2481	0.0218	0.0065	29	-5.96	124.05	0
124	Cysteine/Cystine (%)	0889	0.1600	0.0000	0.2481	0.0218	0.0065	29	-4.03	124.99	0
124	Cysteine/Cystine (%)	2146	0.2050	0.0100	0.2481	0.0218	0.0065	29	-1.97	124.99	0
124	Cysteine/Cystine (%)	0242	0.2200	0.0000	0.2481	0.0218	0.0065	29	-1.29	124.05	0
124	Cysteine/Cystine (%)	0353	0.2250	0.0100	0.2481	0.0218	0.0065	29	-1.06	124.00	0
124	Cysteine/Cystine (%)	0227	0.2250	0.0100	0.2481	0.0218	0.0065	29	-1.06	124.99	0
124	Cysteine/Cystine (%)	0652	0.2300	0.0000	0.2481	0.0218	0.0065	29	-0.83	124.00	0
124	Cysteine/Cystine (%)	2188	0.2400	0.0000	0.2481	0.0218	0.0065	29	-0.37	124.05	0
124	Cysteine/Cystine (%)	2319	0.2400	0.0200	0.2481	0.0218	0.0065	29	-0.37	124.05	0
124	Cysteine/Cystine (%)	0644	0.2425	0.0070	0.2481	0.0218	0.0065	29	-0.26	124.00	0
124	Cysteine/Cystine (%)	0870	0.2453	0.0043	0.2481	0.0218	0.0065	29	-0.13	124.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
124	Cysteine/Cystine (%)	0407	0.2478	0.0301	0.2481	0.0218	0.0065	29	-0.02	124.05	0
124	Cysteine/Cystine (%)	0571	0.2480	0.0040	0.2481	0.0218	0.0065	29	0.00	124.00	0
124	Cysteine/Cystine (%)	0968	0.2500	0.0000	0.2481	0.0218	0.0065	29	0.09	124.00	0
124	Cysteine/Cystine (%)	0610	0.2500	0.0000	0.2481	0.0218	0.0065	29	0.09	124.05	0
124	Cysteine/Cystine (%)	0676	0.2500	0.0000	0.2481	0.0218	0.0065	29	0.09	124.05	0
124	Cysteine/Cystine (%)	2196	0.2510	0.0000	0.2481	0.0218	0.0065	29	0.13	124.05	0
124	Cysteine/Cystine (%)	0941	0.2520	0.0000	0.2481	0.0218	0.0065	29	0.18	124.00	0
124	Cysteine/Cystine (%)	2144	0.2540	0.0320	0.2481	0.0218	0.0065	29	0.27	124.99	0
124	Cysteine/Cystine (%)	0910	0.2550	0.0100	0.2481	0.0218	0.0065	29	0.32	124.00	0
124	Cysteine/Cystine (%)	0354	0.2565	0.0010	0.2481	0.0218	0.0065	29	0.39	124.00	0
124	Cysteine/Cystine (%)	0939	0.2600	0.0000	0.2481	0.0218	0.0065	29	0.55	124.00	0
124	Cysteine/Cystine (%)	0226	0.2607	0.0009	0.2481	0.0218	0.0065	29	0.58	124.00	0
124	Cysteine/Cystine (%)	2059	0.2645	0.0030	0.2481	0.0218	0.0065	29	0.75	124.00	0
124	Cysteine/Cystine (%)	0098	0.2695	0.0050	0.2481	0.0218	0.0065	29	0.98	124.02	0
124	Cysteine/Cystine (%)	0504	0.2750	0.0100	0.2481	0.0218	0.0065	29	1.23	124.00	0
124	Cysteine/Cystine (%)	0675	0.2750	0.0100	0.2481	0.0218	0.0065	29	1.23	124.00	0
124	Cysteine/Cystine (%)	0682	0.3000	0.0000	0.2481	0.0218	0.0065	29	2.38	124.00	0
124	Cysteine/Cystine (%)	0148	0.3115	0.0070	0.2481	0.0218	0.0065	29	2.90	124.05	0
124	Cysteine/Cystine (%)	2246	0.2449	0.0588	0.2481	0.0218	0.0065	29	-0.15	124.99	1
125	Glutamic (%)	2246	2.256	0.1188	2.558	0.1115	0.0392	31	-2.71	125.05	0
125	Glutamic (%)	0889	2.370	0.1000	2.558	0.1115	0.0392	31	-1.68	125.99	0
125	Glutamic (%)	0160	2.425	0.0700	2.558	0.1115	0.0392	31	-1.19	125.99	0
125	Glutamic (%)	0353	2.435	0.0100	2.558	0.1115	0.0392	31	-1.10	125.00	0
125	Glutamic (%)	0676	2.460	0.0200	2.558	0.1115	0.0392	31	-0.88	125.05	0
125	Glutamic (%)	0968	2.465	0.0100	2.558	0.1115	0.0392	31	-0.83	125.00	0
125	Glutamic (%)	0910	2.480	0.0200	2.558	0.1115	0.0392	31	-0.70	125.00	0
125	Glutamic (%)	0571	2.481	0.0570	2.558	0.1115	0.0392	31	-0.69	125.00	0
125	Glutamic (%)	0610	2.485	0.0100	2.558	0.1115	0.0392	31	-0.65	125.05	0
125	Glutamic (%)	2193	2.493	0.1750	2.558	0.1115	0.0392	31	-0.58	125.05	0
125	Glutamic (%)	2319	2.495	0.0300	2.558	0.1115	0.0392	31	-0.56	125.05	0
125	Glutamic (%)	2196	2.512	0.0000	2.558	0.1115	0.0392	31	-0.41	125.05	0
125	Glutamic (%)	0652	2.535	0.0100	2.558	0.1115	0.0392	31	-0.20	125.00	0
125	Glutamic (%)	0675	2.535	0.0500	2.558	0.1115	0.0392	31	-0.20	125.00	0
125	Glutamic (%)	2059	2.549	0.0070	2.558	0.1115	0.0392	31	-0.08	125.00	0
125	Glutamic (%)	0242	2.550	0.0000	2.558	0.1115	0.0392	31	-0.07	125.05	0
125	Glutamic (%)	2146	2.550	0.0400	2.558	0.1115	0.0392	31	-0.07	125.99	0
125	Glutamic (%)	0227	2.560	0.0200	2.558	0.1115	0.0392	31	0.02	125.99	0
125	Glutamic (%)	0504	2.590	0.0800	2.558	0.1115	0.0392	31	0.29	125.00	0
125	Glutamic (%)	0098	2.592	0.0070	2.558	0.1115	0.0392	31	0.30	125.02	0
125	Glutamic (%)	0644	2.597	0.0090	2.558	0.1115	0.0392	31	0.35	125.00	0
125	Glutamic (%)	0354	2.615	0.0290	2.558	0.1115	0.0392	31	0.51	125.00	0
125	Glutamic (%)	2188	2.617	0.0000	2.558	0.1115	0.0392	31	0.53	125.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
125	Glutamic (%)	0626	2.628	0.0810	2.558	0.1115	0.0392	31	0.63	125.05	0
125	Glutamic (%)	0870	2.639	0.0666	2.558	0.1115	0.0392	31	0.73	125.00	0
125	Glutamic (%)	0148	2.655	0.0100	2.558	0.1115	0.0392	31	0.87	125.05	0
125	Glutamic (%)	0939	2.680	0.0000	2.558	0.1115	0.0392	31	1.10	125.00	0
125	Glutamic (%)	0682	2.718	0.0000	2.558	0.1115	0.0392	31	1.44	125.00	0
125	Glutamic (%)	2144	2.721	0.0510	2.558	0.1115	0.0392	31	1.46	125.99	0
125	Glutamic (%)	0407	2.725	0.1240	2.558	0.1115	0.0392	31	1.50	125.05	0
125	Glutamic (%)	0226	2.746	0.0099	2.558	0.1115	0.0392	31	1.69	125.00	0
125	Glutamic (%)	0941	2.444	0.3000	2.558	0.1115	0.0392	31	-1.02	125.00	1
126	Glycine (%)	0353	0.5550	0.0100	0.6376	0.0169	0.0158	31	-4.88	126.00	0
126	Glycine (%)	2193	0.6020	0.0320	0.6376	0.0169	0.0158	31	-2.10	126.05	0
126	Glycine (%)	2196	0.6130	0.0000	0.6376	0.0169	0.0158	31	-1.45	126.05	0
126	Glycine (%)	0652	0.6150	0.0100	0.6376	0.0169	0.0158	31	-1.34	126.00	0
126	Glycine (%)	0968	0.6150	0.0100	0.6376	0.0169	0.0158	31	-1.34	126.00	0
126	Glycine (%)	2319	0.6250	0.0100	0.6376	0.0169	0.0158	31	-0.75	126.05	0
126	Glycine (%)	2146	0.6250	0.0100	0.6376	0.0169	0.0158	31	-0.75	126.99	0
126	Glycine (%)	0148	0.6265	0.0230	0.6376	0.0169	0.0158	31	-0.66	126.05	0
126	Glycine (%)	2246	0.6296	0.0698	0.6376	0.0169	0.0158	31	-0.47	126.05	0
126	Glycine (%)	0571	0.6320	0.0080	0.6376	0.0169	0.0158	31	-0.33	126.00	0
126	Glycine (%)	0610	0.6350	0.0100	0.6376	0.0169	0.0158	31	-0.16	126.05	0
126	Glycine (%)	0160	0.6350	0.0700	0.6376	0.0169	0.0158	31	-0.16	126.99	0
126	Glycine (%)	0354	0.6370	0.0140	0.6376	0.0169	0.0158	31	-0.04	126.00	0
126	Glycine (%)	0870	0.6372	0.0014	0.6376	0.0169	0.0158	31	-0.03	126.00	0
126	Glycine (%)	0407	0.6375	0.0150	0.6376	0.0169	0.0158	31	-0.01	126.05	0
126	Glycine (%)	0226	0.6393	0.0061	0.6376	0.0169	0.0158	31	0.10	126.00	0
126	Glycine (%)	0504	0.6400	0.0200	0.6376	0.0169	0.0158	31	0.14	126.00	0
126	Glycine (%)	0910	0.6400	0.0200	0.6376	0.0169	0.0158	31	0.14	126.00	0
126	Glycine (%)	0939	0.6400	0.0000	0.6376	0.0169	0.0158	31	0.14	126.00	0
126	Glycine (%)	0242	0.6400	0.0000	0.6376	0.0169	0.0158	31	0.14	126.05	0
126	Glycine (%)	0676	0.6400	0.0200	0.6376	0.0169	0.0158	31	0.14	126.05	0
126	Glycine (%)	0675	0.6450	0.0100	0.6376	0.0169	0.0158	31	0.43	126.00	0
126	Glycine (%)	2188	0.6450	0.0000	0.6376	0.0169	0.0158	31	0.43	126.05	0
126	Glycine (%)	2059	0.6485	0.0030	0.6376	0.0169	0.0158	31	0.64	126.00	0
126	Glycine (%)	0227	0.6500	0.0000	0.6376	0.0169	0.0158	31	0.73	126.99	0
126	Glycine (%)	0644	0.6505	0.0190	0.6376	0.0169	0.0158	31	0.76	126.00	0
126	Glycine (%)	0941	0.6520	0.0000	0.6376	0.0169	0.0158	31	0.85	126.00	0
126	Glycine (%)	0098	0.6600	0.0120	0.6376	0.0169	0.0158	31	1.32	126.02	0
126	Glycine (%)	0626	0.6645	0.0490	0.6376	0.0169	0.0158	31	1.59	126.05	0
126	Glycine (%)	0682	0.6790	0.0000	0.6376	0.0169	0.0158	31	2.44	126.00	0
126	Glycine (%)	2144	0.7180	0.0360	0.6376	0.0169	0.0158	31	4.74	126.99	0
126	Glycine (%)	0889	0.2900	0.0000	0.6376	0.0169	0.0158	31	-20.52	126.99	2
127	Histidine (%)	0889	0.2900	0.0000	0.3438	0.0234	0.0083	32	-2.30	127.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
127	Histidine (%)	0353	0.3050	0.0100	0.3438	0.0234	0.0083	32	-1.66	127.00	0
127	Histidine (%)	0148	0.3060	0.0060	0.3438	0.0234	0.0083	32	-1.62	127.05	0
127	Histidine (%)	0226	0.3192	0.0077	0.3438	0.0234	0.0083	32	-1.05	127.00	0
127	Histidine (%)	0098	0.3200	0.0100	0.3438	0.0234	0.0083	32	-1.02	127.02	0
127	Histidine (%)	0676	0.3200	0.0200	0.3438	0.0234	0.0083	32	-1.02	127.05	0
127	Histidine (%)	0968	0.3250	0.0100	0.3438	0.0234	0.0083	32	-0.80	127.00	0
127	Histidine (%)	2319	0.3250	0.0100	0.3438	0.0234	0.0083	32	-0.80	127.05	0
127	Histidine (%)	0870	0.3256	0.0039	0.3438	0.0234	0.0083	32	-0.78	127.00	0
127	Histidine (%)	0610	0.3300	0.0000	0.3438	0.0234	0.0083	32	-0.59	127.05	0
127	Histidine (%)	0571	0.3320	0.0060	0.3438	0.0234	0.0083	32	-0.50	127.00	0
127	Histidine (%)	0354	0.3350	0.0060	0.3438	0.0234	0.0083	32	-0.38	127.00	0
127	Histidine (%)	0910	0.3400	0.0000	0.3438	0.0234	0.0083	32	-0.16	127.00	0
127	Histidine (%)	2193	0.3420	0.0260	0.3438	0.0234	0.0083	32	-0.08	127.05	0
127	Histidine (%)	0626	0.3440	0.0160	0.3438	0.0234	0.0083	32	0.01	127.05	0
127	Histidine (%)	0504	0.3450	0.0100	0.3438	0.0234	0.0083	32	0.05	127.00	0
127	Histidine (%)	0939	0.3500	0.0000	0.3438	0.0234	0.0083	32	0.26	127.00	0
127	Histidine (%)	0160	0.3500	0.0200	0.3438	0.0234	0.0083	32	0.26	127.99	0
127	Histidine (%)	0227	0.3500	0.0000	0.3438	0.0234	0.0083	32	0.26	127.99	0
127	Histidine (%)	0644	0.3520	0.0000	0.3438	0.0234	0.0083	32	0.35	127.00	0
127	Histidine (%)	2059	0.3545	0.0010	0.3438	0.0234	0.0083	32	0.46	127.00	0
127	Histidine (%)	2188	0.3550	0.0000	0.3438	0.0234	0.0083	32	0.48	127.05	0
127	Histidine (%)	2146	0.3550	0.0100	0.3438	0.0234	0.0083	32	0.48	127.99	0
127	Histidine (%)	2246	0.3556	0.0299	0.3438	0.0234	0.0083	32	0.50	127.05	0
127	Histidine (%)	0407	0.3575	0.0110	0.3438	0.0234	0.0083	32	0.58	127.05	0
127	Histidine (%)	0652	0.3600	0.0000	0.3438	0.0234	0.0083	32	0.69	127.00	0
127	Histidine (%)	0941	0.3610	0.0000	0.3438	0.0234	0.0083	32	0.73	127.00	0
127	Histidine (%)	2196	0.3660	0.0000	0.3438	0.0234	0.0083	32	0.95	127.05	0
127	Histidine (%)	0242	0.3700	0.0000	0.3438	0.0234	0.0083	32	1.12	127.05	0
127	Histidine (%)	0675	0.3900	0.0200	0.3438	0.0234	0.0083	32	1.97	127.00	0
127	Histidine (%)	0682	0.4160	0.0000	0.3438	0.0234	0.0083	32	3.08	127.00	0
127	Histidine (%)	2144	0.4205	0.0310	0.3438	0.0234	0.0083	32	3.28	127.99	0
128	Isoleucine (%)	0889	0.3300	0.0000	0.4922	0.0325	0.0135	31	-4.99	128.99	0
128	Isoleucine (%)	2319	0.3600	0.0600	0.4922	0.0325	0.0135	31	-4.07	128.05	0
128	Isoleucine (%)	0353	0.3950	0.0100	0.4922	0.0325	0.0135	31	-2.99	128.00	0
128	Isoleucine (%)	0968	0.4550	0.0100	0.4922	0.0325	0.0135	31	-1.15	128.00	0
128	Isoleucine (%)	0870	0.4557	0.0031	0.4922	0.0325	0.0135	31	-1.13	128.00	0
128	Isoleucine (%)	0652	0.4600	0.0000	0.4922	0.0325	0.0135	31	-0.99	128.00	0
128	Isoleucine (%)	0098	0.4650	0.0100	0.4922	0.0325	0.0135	31	-0.84	128.02	0
128	Isoleucine (%)	2146	0.4650	0.0100	0.4922	0.0325	0.0135	31	-0.84	128.99	0
128	Isoleucine (%)	0354	0.4760	0.0120	0.4922	0.0325	0.0135	31	-0.50	128.00	0
128	Isoleucine (%)	0571	0.4785	0.0010	0.4922	0.0325	0.0135	31	-0.42	128.00	0
128	Isoleucine (%)	2246	0.4838	0.0062	0.4922	0.0325	0.0135	31	-0.26	128.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
128	Isoleucine (%)	0676	0.4850	0.0500	0.4922	0.0325	0.0135	31	-0.22	128.05	0
128	Isoleucine (%)	0610	0.4900	0.0000	0.4922	0.0325	0.0135	31	-0.07	128.05	0
128	Isoleucine (%)	0910	0.4950	0.0300	0.4922	0.0325	0.0135	31	0.09	128.00	0
128	Isoleucine (%)	0939	0.4950	0.0100	0.4922	0.0325	0.0135	31	0.09	128.00	0
128	Isoleucine (%)	0682	0.4980	0.0000	0.4922	0.0325	0.0135	31	0.18	128.00	0
128	Isoleucine (%)	0148	0.4980	0.0160	0.4922	0.0325	0.0135	31	0.18	128.05	0
128	Isoleucine (%)	2059	0.4990	0.0060	0.4922	0.0325	0.0135	31	0.21	128.00	0
128	Isoleucine (%)	2188	0.5000	0.0000	0.4922	0.0325	0.0135	31	0.24	128.05	0
128	Isoleucine (%)	0227	0.5000	0.0000	0.4922	0.0325	0.0135	31	0.24	128.99	0
128	Isoleucine (%)	0941	0.5010	0.0000	0.4922	0.0325	0.0135	31	0.27	128.00	0
128	Isoleucine (%)	0226	0.5061	0.0163	0.4922	0.0325	0.0135	31	0.43	128.00	0
128	Isoleucine (%)	2193	0.5065	0.0650	0.4922	0.0325	0.0135	31	0.44	128.05	0
128	Isoleucine (%)	0504	0.5100	0.0200	0.4922	0.0325	0.0135	31	0.55	128.00	0
128	Isoleucine (%)	0675	0.5100	0.0200	0.4922	0.0325	0.0135	31	0.55	128.00	0
128	Isoleucine (%)	2196	0.5140	0.0000	0.4922	0.0325	0.0135	31	0.67	128.05	0
128	Isoleucine (%)	0644	0.5265	0.0010	0.4922	0.0325	0.0135	31	1.06	128.00	0
128	Isoleucine (%)	0407	0.5365	0.0310	0.4922	0.0325	0.0135	31	1.36	128.05	0
128	Isoleucine (%)	0626	0.5365	0.0030	0.4922	0.0325	0.0135	31	1.36	128.05	0
128	Isoleucine (%)	2144	0.5465	0.0270	0.4922	0.0325	0.0135	31	1.67	128.99	0
128	Isoleucine (%)	0242	0.5500	0.0000	0.4922	0.0325	0.0135	31	1.78	128.05	0
128	Isoleucine (%)	0160	0.5100	0.0800	0.4922	0.0325	0.0135	31	0.55	128.99	1
129	Leucine (%)	0889	0.8200	0.0200	0.9946	0.0366	0.0229	32	-4.77	129.99	0
129	Leucine (%)	2319	0.9000	0.0600	0.9946	0.0366	0.0229	32	-2.58	129.05	0
129	Leucine (%)	0160	0.9350	0.0700	0.9946	0.0366	0.0229	32	-1.63	129.99	0
129	Leucine (%)	0968	0.9450	0.0100	0.9946	0.0366	0.0229	32	-1.35	129.00	0
129	Leucine (%)	0652	0.9450	0.0300	0.9946	0.0366	0.0229	32	-1.35	129.00	0
129	Leucine (%)	0353	0.9550	0.0100	0.9946	0.0366	0.0229	32	-1.08	129.00	0
129	Leucine (%)	0098	0.9735	0.0250	0.9946	0.0366	0.0229	32	-0.58	129.02	0
129	Leucine (%)	0610	0.9750	0.0100	0.9946	0.0366	0.0229	32	-0.54	129.05	0
129	Leucine (%)	2193	0.9750	0.0920	0.9946	0.0366	0.0229	32	-0.54	129.05	0
129	Leucine (%)	2196	0.9810	0.0000	0.9946	0.0366	0.0229	32	-0.37	129.05	0
129	Leucine (%)	2059	0.9820	0.0120	0.9946	0.0366	0.0229	32	-0.34	129.00	0
129	Leucine (%)	2146	0.9850	0.0100	0.9946	0.0366	0.0229	32	-0.26	129.99	0
129	Leucine (%)	0571	0.9875	0.0050	0.9946	0.0366	0.0229	32	-0.19	129.00	0
129	Leucine (%)	0675	0.9900	0.0200	0.9946	0.0366	0.0229	32	-0.13	129.00	0
129	Leucine (%)	2246	0.9950	0.0237	0.9946	0.0366	0.0229	32	0.01	129.05	0
129	Leucine (%)	0910	0.9950	0.0100	0.9946	0.0366	0.0229	32	0.01	129.00	0
129	Leucine (%)	0676	0.9950	0.0700	0.9946	0.0366	0.0229	32	0.01	129.05	0
129	Leucine (%)	0354	0.9965	0.0230	0.9946	0.0366	0.0229	32	0.05	129.00	0
129	Leucine (%)	0626	1.002	0.0150	0.9946	0.0366	0.0229	32	0.19	129.05	0
129	Leucine (%)	0870	1.003	0.0167	0.9946	0.0366	0.0229	32	0.24	129.00	0
129	Leucine (%)	0504	1.010	0.0400	0.9946	0.0366	0.0229	32	0.42	129.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
129	Leucine (%)	0227	1.010	0.0000	0.9946	0.0366	0.0229	32	0.42	129.99	0
129	Leucine (%)	0939	1.015	0.0100	0.9946	0.0366	0.0229	32	0.56	129.00	0
129	Leucine (%)	0148	1.015	0.0300	0.9946	0.0366	0.0229	32	0.56	129.05	0
129	Leucine (%)	0941	1.025	0.0000	0.9946	0.0366	0.0229	32	0.83	129.00	0
129	Leucine (%)	2188	1.026	0.0000	0.9946	0.0366	0.0229	32	0.86	129.05	0
129	Leucine (%)	0644	1.027	0.0020	0.9946	0.0366	0.0229	32	0.88	129.00	0
129	Leucine (%)	0407	1.030	0.0710	0.9946	0.0366	0.0229	32	0.95	129.05	0
129	Leucine (%)	0226	1.031	0.0003	0.9946	0.0366	0.0229	32	1.00	129.00	0
129	Leucine (%)	0242	1.040	0.0000	0.9946	0.0366	0.0229	32	1.24	129.05	0
129	Leucine (%)	0682	1.060	0.0000	0.9946	0.0366	0.0229	32	1.79	129.00	0
129	Leucine (%)	2144	1.172	0.0470	0.9946	0.0366	0.0229	32	4.83	129.99	0
130	L-Lysine (%)	0889	0.3350	0.0100	0.6149	0.0381	0.0145	34	-7.35	130.99	0
130	L-Lysine (%)	0848	0.5050	0.0300	0.6149	0.0381	0.0145	34	-2.89	130.00	0
130	L-Lysine (%)	0353	0.5150	0.0100	0.6149	0.0381	0.0145	34	-2.62	130.00	0
130	L-Lysine (%)	0407	0.5575	0.0010	0.6149	0.0381	0.0145	34	-1.51	130.05	0
130	L-Lysine (%)	2246	0.5810	0.0012	0.6149	0.0381	0.0145	34	-0.89	130.05	0
130	L-Lysine (%)	0014	0.5850	0.0700	0.6149	0.0381	0.0145	34	-0.78	130.05	0
130	L-Lysine (%)	0571	0.5885	0.0130	0.6149	0.0381	0.0145	34	-0.69	130.00	0
130	L-Lysine (%)	0910	0.5900	0.0000	0.6149	0.0381	0.0145	34	-0.65	130.00	0
130	L-Lysine (%)	0610	0.5900	0.0000	0.6149	0.0381	0.0145	34	-0.65	130.05	0
130	L-Lysine (%)	2319	0.5900	0.0200	0.6149	0.0381	0.0145	34	-0.65	130.05	0
130	L-Lysine (%)	0968	0.5950	0.0100	0.6149	0.0381	0.0145	34	-0.52	130.00	0
130	L-Lysine (%)	0652	0.6000	0.0200	0.6149	0.0381	0.0145	34	-0.39	130.00	0
130	L-Lysine (%)	0939	0.6000	0.0000	0.6149	0.0381	0.0145	34	-0.39	130.00	0
130	L-Lysine (%)	2193	0.6085	0.0210	0.6149	0.0381	0.0145	34	-0.17	130.05	0
130	L-Lysine (%)	0226	0.6102	0.0030	0.6149	0.0381	0.0145	34	-0.12	130.00	0
130	L-Lysine (%)	2196	0.6130	0.0000	0.6149	0.0381	0.0145	34	-0.05	130.05	0
130	L-Lysine (%)	0160	0.6150	0.0300	0.6149	0.0381	0.0145	34	0.00	130.99	0
130	L-Lysine (%)	0941	0.6180	0.0000	0.6149	0.0381	0.0145	34	0.08	130.00	0
130	L-Lysine (%)	0870	0.6188	0.0240	0.6149	0.0381	0.0145	34	0.10	130.00	0
130	L-Lysine (%)	2146	0.6200	0.0200	0.6149	0.0381	0.0145	34	0.13	130.99	0
130	L-Lysine (%)	0098	0.6240	0.0360	0.6149	0.0381	0.0145	34	0.24	130.02	0
130	L-Lysine (%)	2059	0.6245	0.0010	0.6149	0.0381	0.0145	34	0.25	130.00	0
130	L-Lysine (%)	0354	0.6250	0.0180	0.6149	0.0381	0.0145	34	0.27	130.00	0
130	L-Lysine (%)	0682	0.6290	0.0000	0.6149	0.0381	0.0145	34	0.37	130.00	0
130	L-Lysine (%)	0227	0.6300	0.0000	0.6149	0.0381	0.0145	34	0.40	130.99	0
130	L-Lysine (%)	0644	0.6330	0.0020	0.6149	0.0381	0.0145	34	0.48	130.00	0
130	L-Lysine (%)	0676	0.6450	0.0500	0.6149	0.0381	0.0145	34	0.79	130.05	0
130	L-Lysine (%)	0504	0.6550	0.0300	0.6149	0.0381	0.0145	34	1.05	130.00	0
130	L-Lysine (%)	0675	0.6550	0.0100	0.6149	0.0381	0.0145	34	1.05	130.00	0
130	L-Lysine (%)	0148	0.6550	0.0080	0.6149	0.0381	0.0145	34	1.05	130.05	0
130	L-Lysine (%)	0242	0.6600	0.0000	0.6149	0.0381	0.0145	34	1.19	130.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
130	L-Lysine (%)	0626	0.6815	0.0250	0.6149	0.0381	0.0145	34	1.75	130.05	0
130	L-Lysine (%)	2144	0.7445	0.0310	0.6149	0.0381	0.0145	34	3.41	130.99	0
130	L-Lysine (%)	2188	0.8980	0.0000	0.6149	0.0381	0.0145	34	7.44	130.05	0
130	L-Lysine (%)	2246	0.6426	0.0787	0.6149	0.0381	0.0145	34	0.73	130.99	1
131	Methionine (%)	2246	0.1597	0.0236	0.2090	0.0176	0.0072	31	-2.79	131.99	0
131	Methionine (%)	0242	0.1700	0.0000	0.2090	0.0176	0.0072	31	-2.21	131.05	0
131	Methionine (%)	0148	0.1820	0.0080	0.2090	0.0176	0.0072	31	-1.53	131.05	0
131	Methionine (%)	0652	0.1850	0.0100	0.2090	0.0176	0.0072	31	-1.36	131.00	0
131	Methionine (%)	0354	0.1880	0.0020	0.2090	0.0176	0.0072	31	-1.19	131.00	0
131	Methionine (%)	2188	0.1910	0.0000	0.2090	0.0176	0.0072	31	-1.02	131.05	0
131	Methionine (%)	0098	0.1990	0.0080	0.2090	0.0176	0.0072	31	-0.56	131.02	0
131	Methionine (%)	0610	0.2000	0.0000	0.2090	0.0176	0.0072	31	-0.51	131.05	0
131	Methionine (%)	2319	0.2000	0.0200	0.2090	0.0176	0.0072	31	-0.51	131.05	0
131	Methionine (%)	0571	0.2015	0.0050	0.2090	0.0176	0.0072	31	-0.42	131.00	0
131	Methionine (%)	0226	0.2040	0.0089	0.2090	0.0176	0.0072	31	-0.28	131.00	0
131	Methionine (%)	0353	0.2050	0.0100	0.2090	0.0176	0.0072	31	-0.22	131.00	0
131	Methionine (%)	0939	0.2050	0.0100	0.2090	0.0176	0.0072	31	-0.22	131.00	0
131	Methionine (%)	2146	0.2050	0.0100	0.2090	0.0176	0.0072	31	-0.22	131.99	0
131	Methionine (%)	0504	0.2100	0.0000	0.2090	0.0176	0.0072	31	0.06	131.00	0
131	Methionine (%)	0910	0.2100	0.0000	0.2090	0.0176	0.0072	31	0.06	131.00	0
131	Methionine (%)	0968	0.2100	0.0000	0.2090	0.0176	0.0072	31	0.06	131.00	0
131	Methionine (%)	0227	0.2100	0.0000	0.2090	0.0176	0.0072	31	0.06	131.99	0
131	Methionine (%)	0407	0.2154	0.0173	0.2090	0.0176	0.0072	31	0.36	131.05	0
131	Methionine (%)	0941	0.2160	0.0000	0.2090	0.0176	0.0072	31	0.40	131.00	0
131	Methionine (%)	2059	0.2160	0.0040	0.2090	0.0176	0.0072	31	0.40	131.00	0
131	Methionine (%)	0626	0.2180	0.0000	0.2090	0.0176	0.0072	31	0.51	131.05	0
131	Methionine (%)	0644	0.2195	0.0010	0.2090	0.0176	0.0072	31	0.60	131.00	0
131	Methionine (%)	0889	0.2200	0.0000	0.2090	0.0176	0.0072	31	0.63	131.99	0
131	Methionine (%)	0682	0.2220	0.0000	0.2090	0.0176	0.0072	31	0.74	131.00	0
131	Methionine (%)	2196	0.2230	0.0000	0.2090	0.0176	0.0072	31	0.80	131.05	0
131	Methionine (%)	0675	0.2250	0.0100	0.2090	0.0176	0.0072	31	0.91	131.00	0
131	Methionine (%)	0870	0.2256	0.0088	0.2090	0.0176	0.0072	31	0.94	131.00	0
131	Methionine (%)	0676	0.2450	0.0300	0.2090	0.0176	0.0072	31	2.04	131.05	0
131	Methionine (%)	2144	0.2485	0.0130	0.2090	0.0176	0.0072	31	2.24	131.99	0
131	Methionine (%)	2246	0.2749	0.0226	0.2090	0.0176	0.0072	31	3.74	131.05	0
132	Phenylalanine (%)	0889	0.5300	0.0000	0.6001	0.0253	0.0125	31	-2.77	132.99	0
132	Phenylalanine (%)	0148	0.5425	0.0110	0.6001	0.0253	0.0125	31	-2.28	132.05	0
132	Phenylalanine (%)	2059	0.5585	0.0070	0.6001	0.0253	0.0125	31	-1.65	132.00	0
132	Phenylalanine (%)	2246	0.5683	0.0229	0.6001	0.0253	0.0125	31	-1.26	132.05	0
132	Phenylalanine (%)	0098	0.5745	0.0170	0.6001	0.0253	0.0125	31	-1.01	132.02	0
132	Phenylalanine (%)	0353	0.5750	0.0100	0.6001	0.0253	0.0125	31	-0.99	132.00	0
132	Phenylalanine (%)	0610	0.5800	0.0000	0.6001	0.0253	0.0125	31	-0.80	132.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
132	Phenylalanine (%)	0968	0.5850	0.0100	0.6001	0.0253	0.0125	31	-0.60	132.00	0
132	Phenylalanine (%)	0571	0.5855	0.0050	0.6001	0.0253	0.0125	31	-0.58	132.00	0
132	Phenylalanine (%)	0870	0.5890	0.0118	0.6001	0.0253	0.0125	31	-0.44	132.00	0
132	Phenylalanine (%)	0160	0.5900	0.0200	0.6001	0.0253	0.0125	31	-0.40	132.99	0
132	Phenylalanine (%)	0939	0.5950	0.0100	0.6001	0.0253	0.0125	31	-0.20	132.00	0
132	Phenylalanine (%)	2319	0.5950	0.0300	0.6001	0.0253	0.0125	31	-0.20	132.05	0
132	Phenylalanine (%)	2146	0.5950	0.0100	0.6001	0.0253	0.0125	31	-0.20	132.99	0
132	Phenylalanine (%)	0504	0.6000	0.0200	0.6001	0.0253	0.0125	31	0.00	132.00	0
132	Phenylalanine (%)	0652	0.6000	0.0200	0.6001	0.0253	0.0125	31	0.00	132.00	0
132	Phenylalanine (%)	0910	0.6050	0.0100	0.6001	0.0253	0.0125	31	0.19	132.00	0
132	Phenylalanine (%)	0227	0.6050	0.0100	0.6001	0.0253	0.0125	31	0.19	132.99	0
132	Phenylalanine (%)	0941	0.6100	0.0000	0.6001	0.0253	0.0125	31	0.39	132.00	0
132	Phenylalanine (%)	0242	0.6100	0.0000	0.6001	0.0253	0.0125	31	0.39	132.05	0
132	Phenylalanine (%)	2188	0.6100	0.0000	0.6001	0.0253	0.0125	31	0.39	132.05	0
132	Phenylalanine (%)	0644	0.6105	0.0010	0.6001	0.0253	0.0125	31	0.41	132.00	0
132	Phenylalanine (%)	2196	0.6140	0.0000	0.6001	0.0253	0.0125	31	0.55	132.05	0
132	Phenylalanine (%)	0682	0.6190	0.0000	0.6001	0.0253	0.0125	31	0.75	132.00	0
132	Phenylalanine (%)	0354	0.6205	0.0310	0.6001	0.0253	0.0125	31	0.81	132.00	0
132	Phenylalanine (%)	0226	0.6214	0.0393	0.6001	0.0253	0.0125	31	0.84	132.00	0
132	Phenylalanine (%)	0407	0.6215	0.0230	0.6001	0.0253	0.0125	31	0.84	132.05	0
132	Phenylalanine (%)	2193	0.6240	0.0200	0.6001	0.0253	0.0125	31	0.94	132.05	0
132	Phenylalanine (%)	0626	0.6725	0.0130	0.6001	0.0253	0.0125	31	2.86	132.05	0
132	Phenylalanine (%)	0675	0.6900	0.0200	0.6001	0.0253	0.0125	31	3.55	132.00	0
132	Phenylalanine (%)	2144	0.7295	0.0170	0.6001	0.0253	0.0125	31	5.11	132.99	0
132	Phenylalanine (%)	0676	0.6350	0.0700	0.6001	0.0253	0.0125	31	1.38	132.05	1
133	Proline (%)	0889	0.5750	0.0100	0.8937	0.0387	0.0254	31	-8.24	133.99	0
133	Proline (%)	0354	0.8155	0.0150	0.8937	0.0387	0.0254	31	-2.02	133.00	0
133	Proline (%)	0939	0.8400	0.0000	0.8937	0.0387	0.0254	31	-1.39	133.00	0
133	Proline (%)	2188	0.8530	0.0000	0.8937	0.0387	0.0254	31	-1.05	133.05	0
133	Proline (%)	2319	0.8600	0.0200	0.8937	0.0387	0.0254	31	-0.87	133.05	0
133	Proline (%)	0353	0.8650	0.0100	0.8937	0.0387	0.0254	31	-0.74	133.00	0
133	Proline (%)	2246	0.8667	0.0566	0.8937	0.0387	0.0254	31	-0.70	133.05	0
133	Proline (%)	0910	0.8700	0.0000	0.8937	0.0387	0.0254	31	-0.61	133.00	0
133	Proline (%)	0148	0.8735	0.0450	0.8937	0.0387	0.0254	31	-0.52	133.05	0
133	Proline (%)	0675	0.8750	0.0100	0.8937	0.0387	0.0254	31	-0.48	133.00	0
133	Proline (%)	0610	0.8750	0.0100	0.8937	0.0387	0.0254	31	-0.48	133.05	0
133	Proline (%)	0870	0.8759	0.0470	0.8937	0.0387	0.0254	31	-0.46	133.00	0
133	Proline (%)	0242	0.8800	0.0000	0.8937	0.0387	0.0254	31	-0.35	133.05	0
133	Proline (%)	0160	0.8800	0.0400	0.8937	0.0387	0.0254	31	-0.35	133.99	0
133	Proline (%)	0407	0.8825	0.0130	0.8937	0.0387	0.0254	31	-0.29	133.05	0
133	Proline (%)	0968	0.8900	0.0000	0.8937	0.0387	0.0254	31	-0.10	133.00	0
133	Proline (%)	0644	0.8915	0.0130	0.8937	0.0387	0.0254	31	-0.06	133.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
133	Proline (%)	0941	0.9040	0.0000	0.8937	0.0387	0.0254	31	0.27	133.00	0
133	Proline (%)	0676	0.9050	0.0300	0.8937	0.0387	0.0254	31	0.29	133.05	0
133	Proline (%)	2193	0.9080	0.1120	0.8937	0.0387	0.0254	31	0.37	133.05	0
133	Proline (%)	0571	0.9095	0.0130	0.8937	0.0387	0.0254	31	0.41	133.00	0
133	Proline (%)	2196	0.9110	0.0000	0.8937	0.0387	0.0254	31	0.45	133.05	0
133	Proline (%)	2059	0.9135	0.0030	0.8937	0.0387	0.0254	31	0.51	133.00	0
133	Proline (%)	0226	0.9155	0.0263	0.8937	0.0387	0.0254	31	0.56	133.00	0
133	Proline (%)	0504	0.9250	0.0300	0.8937	0.0387	0.0254	31	0.81	133.00	0
133	Proline (%)	0652	0.9300	0.0800	0.8937	0.0387	0.0254	31	0.94	133.00	0
133	Proline (%)	2144	0.9390	0.0660	0.8937	0.0387	0.0254	31	1.17	133.99	0
133	Proline (%)	0227	0.9400	0.0400	0.8937	0.0387	0.0254	31	1.20	133.99	0
133	Proline (%)	0626	0.9575	0.0170	0.8937	0.0387	0.0254	31	1.65	133.05	0
133	Proline (%)	0682	0.9720	0.0000	0.8937	0.0387	0.0254	31	2.02	133.00	0
133	Proline (%)	2146	1.030	0.0800	0.8937	0.0387	0.0254	31	3.52	133.99	0
134	Serine (%)	0098	0.4870	0.0020	0.6164	0.0474	0.0136	31	-2.73	134.02	0
134	Serine (%)	0407	0.4930	0.0200	0.6164	0.0474	0.0136	31	-2.60	134.05	0
134	Serine (%)	0504	0.5400	0.0200	0.6164	0.0474	0.0136	31	-1.61	134.00	0
134	Serine (%)	0675	0.5500	0.0200	0.6164	0.0474	0.0136	31	-1.40	134.00	0
134	Serine (%)	0610	0.5550	0.0100	0.6164	0.0474	0.0136	31	-1.30	134.05	0
134	Serine (%)	0644	0.5800	0.0000	0.6164	0.0474	0.0136	31	-0.77	134.00	0
134	Serine (%)	2196	0.5800	0.0000	0.6164	0.0474	0.0136	31	-0.77	134.05	0
134	Serine (%)	2193	0.5855	0.0130	0.6164	0.0474	0.0136	31	-0.65	134.05	0
134	Serine (%)	0571	0.6035	0.0090	0.6164	0.0474	0.0136	31	-0.27	134.00	0
134	Serine (%)	0353	0.6050	0.0100	0.6164	0.0474	0.0136	31	-0.24	134.00	0
134	Serine (%)	0968	0.6050	0.0100	0.6164	0.0474	0.0136	31	-0.24	134.00	0
134	Serine (%)	0652	0.6100	0.0400	0.6164	0.0474	0.0136	31	-0.13	134.00	0
134	Serine (%)	0910	0.6100	0.0000	0.6164	0.0474	0.0136	31	-0.13	134.00	0
134	Serine (%)	0242	0.6100	0.0000	0.6164	0.0474	0.0136	31	-0.13	134.05	0
134	Serine (%)	2188	0.6120	0.0000	0.6164	0.0474	0.0136	31	-0.09	134.05	0
134	Serine (%)	0682	0.6140	0.0000	0.6164	0.0474	0.0136	31	-0.05	134.00	0
134	Serine (%)	2059	0.6185	0.0010	0.6164	0.0474	0.0136	31	0.05	134.00	0
134	Serine (%)	0676	0.6250	0.0500	0.6164	0.0474	0.0136	31	0.18	134.05	0
134	Serine (%)	2146	0.6250	0.0100	0.6164	0.0474	0.0136	31	0.18	134.99	0
134	Serine (%)	0227	0.6300	0.0000	0.6164	0.0474	0.0136	31	0.29	134.99	0
134	Serine (%)	0226	0.6331	0.0086	0.6164	0.0474	0.0136	31	0.35	134.00	0
134	Serine (%)	0148	0.6335	0.0310	0.6164	0.0474	0.0136	31	0.36	134.05	0
134	Serine (%)	0941	0.6350	0.0000	0.6164	0.0474	0.0136	31	0.39	134.00	0
134	Serine (%)	0939	0.6500	0.0200	0.6164	0.0474	0.0136	31	0.71	134.00	0
134	Serine (%)	0626	0.6565	0.0550	0.6164	0.0474	0.0136	31	0.85	134.05	0
134	Serine (%)	0354	0.6600	0.0040	0.6164	0.0474	0.0136	31	0.92	134.00	0
134	Serine (%)	2246	0.6619	0.0127	0.6164	0.0474	0.0136	31	0.96	134.05	0
134	Serine (%)	2319	0.6650	0.0100	0.6164	0.0474	0.0136	31	1.03	134.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
134	Serine (%)	0870	0.6828	0.0071	0.6164	0.0474	0.0136	31	1.40	134.00	0
134	Serine (%)	2144	0.7020	0.0580	0.6164	0.0474	0.0136	31	1.81	134.99	0
134	Serine (%)	0889	0.7400	0.0000	0.6164	0.0474	0.0136	31	2.61	134.99	0
134	Serine (%)	0160	0.5600	0.0800	0.6164	0.0474	0.0136	31	-1.19	134.99	1
135	Threonine (%)	0407	0.3870	0.0160	0.4663	0.0249	0.0104	32	-3.18	135.05	0
135	Threonine (%)	0226	0.3899	0.0171	0.4663	0.0249	0.0104	32	-3.07	135.00	0
135	Threonine (%)	0353	0.4350	0.0100	0.4663	0.0249	0.0104	32	-1.26	135.00	0
135	Threonine (%)	2146	0.4400	0.0000	0.4663	0.0249	0.0104	32	-1.06	135.99	0
135	Threonine (%)	2196	0.4420	0.0000	0.4663	0.0249	0.0104	32	-0.97	135.05	0
135	Threonine (%)	0160	0.4450	0.0300	0.4663	0.0249	0.0104	32	-0.85	135.99	0
135	Threonine (%)	0098	0.4500	0.0260	0.4663	0.0249	0.0104	32	-0.65	135.02	0
135	Threonine (%)	2319	0.4500	0.0200	0.4663	0.0249	0.0104	32	-0.65	135.05	0
135	Threonine (%)	0652	0.4550	0.0100	0.4663	0.0249	0.0104	32	-0.45	135.00	0
135	Threonine (%)	0610	0.4550	0.0100	0.4663	0.0249	0.0104	32	-0.45	135.05	0
135	Threonine (%)	2193	0.4550	0.0180	0.4663	0.0249	0.0104	32	-0.45	135.05	0
135	Threonine (%)	0571	0.4575	0.0090	0.4663	0.0249	0.0104	32	-0.35	135.00	0
135	Threonine (%)	0644	0.4585	0.0010	0.4663	0.0249	0.0104	32	-0.31	135.00	0
135	Threonine (%)	0504	0.4600	0.0200	0.4663	0.0249	0.0104	32	-0.25	135.00	0
135	Threonine (%)	0675	0.4600	0.0200	0.4663	0.0249	0.0104	32	-0.25	135.00	0
135	Threonine (%)	0939	0.4600	0.0000	0.4663	0.0249	0.0104	32	-0.25	135.00	0
135	Threonine (%)	0910	0.4650	0.0100	0.4663	0.0249	0.0104	32	-0.05	135.00	0
135	Threonine (%)	0968	0.4650	0.0100	0.4663	0.0249	0.0104	32	-0.05	135.00	0
135	Threonine (%)	2188	0.4690	0.0000	0.4663	0.0249	0.0104	32	0.11	135.05	0
135	Threonine (%)	2059	0.4730	0.0080	0.4663	0.0249	0.0104	32	0.27	135.00	0
135	Threonine (%)	0626	0.4740	0.0160	0.4663	0.0249	0.0104	32	0.31	135.05	0
135	Threonine (%)	0148	0.4745	0.0070	0.4663	0.0249	0.0104	32	0.33	135.05	0
135	Threonine (%)	0676	0.4750	0.0300	0.4663	0.0249	0.0104	32	0.35	135.05	0
135	Threonine (%)	0227	0.4750	0.0100	0.4663	0.0249	0.0104	32	0.35	135.99	0
135	Threonine (%)	0941	0.4800	0.0000	0.4663	0.0249	0.0104	32	0.55	135.00	0
135	Threonine (%)	0870	0.4813	0.0007	0.4663	0.0249	0.0104	32	0.60	135.00	0
135	Threonine (%)	0242	0.4900	0.0000	0.4663	0.0249	0.0104	32	0.95	135.05	0
135	Threonine (%)	0354	0.5035	0.0030	0.4663	0.0249	0.0104	32	1.50	135.00	0
135	Threonine (%)	2246	0.5056	0.0009	0.4663	0.0249	0.0104	32	1.58	135.05	0
135	Threonine (%)	2144	0.5245	0.0310	0.4663	0.0249	0.0104	32	2.34	135.99	0
135	Threonine (%)	0682	0.5290	0.0000	0.4663	0.0249	0.0104	32	2.52	135.00	0
135	Threonine (%)	0889	0.5300	0.0000	0.4663	0.0249	0.0104	32	2.56	135.99	0
135	Threonine (%)	2246	0.4970	0.0609	0.4663	0.0249	0.0104	32	1.23	135.99	1
136	Tryptophan (%)	2246	0.1013	0.0016	0.1645	0.0268	0.0042	18	-2.36	136.05	0
136	Tryptophan (%)	0682	0.1210	0.0000	0.1645	0.0268	0.0042	18	-1.62	136.00	0
136	Tryptophan (%)	0910	0.1350	0.0100	0.1645	0.0268	0.0042	18	-1.10	136.00	0
136	Tryptophan (%)	0504	0.1350	0.0100	0.1645	0.0268	0.0042	18	-1.10	136.99	0
136	Tryptophan (%)	0353	0.1450	0.0100	0.1645	0.0268	0.0042	18	-0.73	136.03	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
136	Tryptophan (%)	2246	0.1486	0.0140	0.1645	0.0268	0.0042	18	-0.59	136.99	0
136	Tryptophan (%)	0939	0.1700	0.0000	0.1645	0.0268	0.0042	18	0.21	136.03	0
136	Tryptophan (%)	0242	0.1700	0.0000	0.1645	0.0268	0.0042	18	0.21	136.05	0
136	Tryptophan (%)	2059	0.1710	0.0020	0.1645	0.0268	0.0042	18	0.24	136.03	0
136	Tryptophan (%)	0098	0.1720	0.0040	0.1645	0.0268	0.0042	18	0.28	136.02	0
136	Tryptophan (%)	2196	0.1730	0.0000	0.1645	0.0268	0.0042	18	0.32	136.03	0
136	Tryptophan (%)	0941	0.1740	0.0000	0.1645	0.0268	0.0042	18	0.36	136.00	0
136	Tryptophan (%)	0571	0.1745	0.0010	0.1645	0.0268	0.0042	18	0.37	136.03	0
136	Tryptophan (%)	0407	0.1775	0.0070	0.1645	0.0268	0.0042	18	0.49	136.05	0
136	Tryptophan (%)	0644	0.1780	0.0020	0.1645	0.0268	0.0042	18	0.50	136.01	0
136	Tryptophan (%)	0227	0.1900	0.0000	0.1645	0.0268	0.0042	18	0.95	136.00	0
136	Tryptophan (%)	0870	0.1937	0.0039	0.1645	0.0268	0.0042	18	1.09	136.00	0
136	Tryptophan (%)	0889	0.2950	0.0100	0.1645	0.0268	0.0042	18	4.87	136.99	0
137	Tyrosine (%)	2246	0.2856	0.0420	0.3946	0.0417	0.0123	30	-2.61	137.05	0
137	Tyrosine (%)	0889	0.2950	0.0100	0.3946	0.0417	0.0123	30	-2.39	137.99	0
137	Tyrosine (%)	0910	0.3000	0.0000	0.3946	0.0417	0.0123	30	-2.27	137.00	0
137	Tyrosine (%)	0675	0.3100	0.0200	0.3946	0.0417	0.0123	30	-2.03	137.00	0
137	Tyrosine (%)	0098	0.3465	0.0150	0.3946	0.0417	0.0123	30	-1.15	137.02	0
137	Tyrosine (%)	0870	0.3632	0.0068	0.3946	0.0417	0.0123	30	-0.75	137.00	0
137	Tyrosine (%)	0504	0.3650	0.0100	0.3946	0.0417	0.0123	30	-0.71	137.00	0
137	Tyrosine (%)	0227	0.3650	0.0100	0.3946	0.0417	0.0123	30	-0.71	137.99	0
137	Tyrosine (%)	0242	0.3700	0.0000	0.3946	0.0417	0.0123	30	-0.59	137.05	0
137	Tyrosine (%)	0226	0.3784	0.0166	0.3946	0.0417	0.0123	30	-0.39	137.00	0
137	Tyrosine (%)	0941	0.3810	0.0000	0.3946	0.0417	0.0123	30	-0.33	137.00	0
137	Tyrosine (%)	0968	0.3950	0.0300	0.3946	0.0417	0.0123	30	0.01	137.00	0
137	Tyrosine (%)	2196	0.3950	0.0000	0.3946	0.0417	0.0123	30	0.01	137.05	0
137	Tyrosine (%)	0354	0.3970	0.0140	0.3946	0.0417	0.0123	30	0.06	137.00	0
137	Tyrosine (%)	0626	0.4020	0.0140	0.3946	0.0417	0.0123	30	0.18	137.05	0
137	Tyrosine (%)	2319	0.4050	0.0100	0.3946	0.0417	0.0123	30	0.25	137.05	0
137	Tyrosine (%)	0407	0.4070	0.0180	0.3946	0.0417	0.0123	30	0.30	137.05	0
137	Tyrosine (%)	2193	0.4075	0.0050	0.3946	0.0417	0.0123	30	0.31	137.05	0
137	Tyrosine (%)	2188	0.4080	0.0000	0.3946	0.0417	0.0123	30	0.32	137.05	0
137	Tyrosine (%)	2146	0.4100	0.0000	0.3946	0.0417	0.0123	30	0.37	137.99	0
137	Tyrosine (%)	0644	0.4125	0.0130	0.3946	0.0417	0.0123	30	0.43	137.00	0
137	Tyrosine (%)	0160	0.4150	0.0300	0.3946	0.0417	0.0123	30	0.49	137.99	0
137	Tyrosine (%)	0682	0.4160	0.0000	0.3946	0.0417	0.0123	30	0.51	137.00	0
137	Tyrosine (%)	0353	0.4200	0.0000	0.3946	0.0417	0.0123	30	0.61	137.00	0
137	Tyrosine (%)	0610	0.4200	0.0200	0.3946	0.0417	0.0123	30	0.61	137.05	0
137	Tyrosine (%)	2144	0.4240	0.0320	0.3946	0.0417	0.0123	30	0.70	137.99	0
137	Tyrosine (%)	0148	0.4430	0.0100	0.3946	0.0417	0.0123	30	1.16	137.05	0
137	Tyrosine (%)	0939	0.4500	0.0000	0.3946	0.0417	0.0123	30	1.33	137.00	0
137	Tyrosine (%)	0676	0.5000	0.0400	0.3946	0.0417	0.0123	30	2.52	137.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
137	Tyrosine (%)	2059	0.5930	0.0020	0.3946	0.0417	0.0123	30	4.75	137.00	0
138	Valine (%)	0889	0.4900	0.0000	0.6183	0.0369	0.0124	31	-3.47	138.99	0
138	Valine (%)	0870	0.5528	0.0017	0.6183	0.0369	0.0124	31	-1.78	138.00	0
138	Valine (%)	0353	0.5650	0.0100	0.6183	0.0369	0.0124	31	-1.44	138.00	0
138	Valine (%)	2196	0.5750	0.0000	0.6183	0.0369	0.0124	31	-1.17	138.05	0
138	Valine (%)	2193	0.5755	0.0410	0.6183	0.0369	0.0124	31	-1.16	138.05	0
138	Valine (%)	0968	0.5850	0.0100	0.6183	0.0369	0.0124	31	-0.90	138.00	0
138	Valine (%)	0652	0.5900	0.0000	0.6183	0.0369	0.0124	31	-0.77	138.00	0
138	Valine (%)	2146	0.5900	0.0200	0.6183	0.0369	0.0124	31	-0.77	138.99	0
138	Valine (%)	0148	0.5960	0.0020	0.6183	0.0369	0.0124	31	-0.60	138.05	0
138	Valine (%)	0910	0.6000	0.0400	0.6183	0.0369	0.0124	31	-0.50	138.00	0
138	Valine (%)	2246	0.6023	0.0107	0.6183	0.0369	0.0124	31	-0.44	138.05	0
138	Valine (%)	0571	0.6030	0.0160	0.6183	0.0369	0.0124	31	-0.42	138.00	0
138	Valine (%)	0941	0.6090	0.0000	0.6183	0.0369	0.0124	31	-0.25	138.00	0
138	Valine (%)	0354	0.6180	0.0100	0.6183	0.0369	0.0124	31	-0.01	138.00	0
138	Valine (%)	0939	0.6200	0.0000	0.6183	0.0369	0.0124	31	0.05	138.00	0
138	Valine (%)	0682	0.6230	0.0000	0.6183	0.0369	0.0124	31	0.13	138.00	0
138	Valine (%)	2059	0.6245	0.0010	0.6183	0.0369	0.0124	31	0.17	138.00	0
138	Valine (%)	0098	0.6295	0.0190	0.6183	0.0369	0.0124	31	0.30	138.02	0
138	Valine (%)	0610	0.6300	0.0000	0.6183	0.0369	0.0124	31	0.32	138.05	0
138	Valine (%)	0626	0.6310	0.0040	0.6183	0.0369	0.0124	31	0.34	138.05	0
138	Valine (%)	0676	0.6350	0.0300	0.6183	0.0369	0.0124	31	0.45	138.05	0
138	Valine (%)	2188	0.6390	0.0000	0.6183	0.0369	0.0124	31	0.56	138.05	0
138	Valine (%)	0504	0.6400	0.0200	0.6183	0.0369	0.0124	31	0.59	138.00	0
138	Valine (%)	0160	0.6400	0.0400	0.6183	0.0369	0.0124	31	0.59	138.99	0
138	Valine (%)	0675	0.6450	0.0100	0.6183	0.0369	0.0124	31	0.72	138.00	0
138	Valine (%)	0644	0.6545	0.0030	0.6183	0.0369	0.0124	31	0.98	138.00	0
138	Valine (%)	2144	0.6565	0.0010	0.6183	0.0369	0.0124	31	1.03	138.99	0
138	Valine (%)	0407	0.6580	0.0420	0.6183	0.0369	0.0124	31	1.07	138.05	0
138	Valine (%)	0226	0.6640	0.0434	0.6183	0.0369	0.0124	31	1.24	138.00	0
138	Valine (%)	0242	0.6700	0.0000	0.6183	0.0369	0.0124	31	1.40	138.05	0
138	Valine (%)	0227	0.6850	0.0100	0.6183	0.0369	0.0124	31	1.80	138.99	0
138	Valine (%)	2319	0.4750	0.0700	0.6183	0.0369	0.0124	31	-3.88	138.05	1
139	Taurine (%)	0407	0.0085	0.0010				3		139.05	0
139	Taurine (%)	0682	0.0470	0.0000				3		139.00	0
139	Taurine (%)	0504	0.1650	0.0100				3		139.00	0
139	Taurine (%)	0098	< 0.01					3		139.02	5
139	Taurine (%)	0227	< 0.01					3		139.99	5
160	Fructose (%)	0227	0.2350	0.0100				1		160.99	0
162	Glucose (%)	0148	0.2200	0.0400				2		162.99	0
162	Glucose (%)	0227	0.3000	0.0200				2		162.99	0
163	Lactose (%)	0148	< 0.028					0		163.99	5

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
163	Lactose (%)	0227	< 0.15					0		163.99	5
164	Maltose (%)	0148	0.1350	0.1500				1		164.99	0
164	Maltose (%)	0227	< 0.15					1		164.99	5
165	Sucrose (%)	0227	1.820	0.2000				2		165.99	0
165	Sucrose (%)	0148	1.970	0.0800				2		165.99	0
166	Raffinose (%)	0227	0.4300	0.0200				1		166.99	0
167	Stachyose (%)	0227	0.4500	0.0000				1		167.99	0
351	Chlortetracycline (ppm)	0918	24.06	3.350	56.46	9.001	2.840	13	-3.60	351.05	0
351	Chlortetracycline (ppm)	0242	25.97	1.990	56.46	9.001	2.840	13	-3.39	351.04	0
351	Chlortetracycline (ppm)	0033	50.30	0.6000	56.46	9.001	2.840	13	-0.68	351.03	0
351	Chlortetracycline (ppm)	0910	51.50	5.000	56.46	9.001	2.840	13	-0.55	351.03	0
351	Chlortetracycline (ppm)	0939	53.45	0.7800	56.46	9.001	2.840	13	-0.33	351.05	0
351	Chlortetracycline (ppm)	0875	57.00	4.000	56.46	9.001	2.840	13	0.06	351.03	0
351	Chlortetracycline (ppm)	0032	58.00	2.000	56.46	9.001	2.840	13	0.17	351.04	0
351	Chlortetracycline (ppm)	0013	59.87	2.870	56.46	9.001	2.840	13	0.38	351.03	0
351	Chlortetracycline (ppm)	0218	60.16	0.4353	56.46	9.001	2.840	13	0.41	351.00	0
351	Chlortetracycline (ppm)	0001	60.90	3.000	56.46	9.001	2.840	13	0.49	351.03	0
351	Chlortetracycline (ppm)	0035	62.92	0.7200	56.46	9.001	2.840	13	0.72	351.03	0
351	Chlortetracycline (ppm)	0010	64.99	9.810	56.46	9.001	2.840	13	0.95	351.03	0
351	Chlortetracycline (ppm)	0027	69.03	2.360	56.46	9.001	2.840	13	1.40	351.00	0
351	Chlortetracycline (ppm)	0148	211.3	18.82	56.46	9.001	2.840	13	17.20	351.05	1
382	Sulfamethazine (ppm)	0032	50.00	2.000	115.2	9.792	10.55	10	-6.66	382.03	0
382	Sulfamethazine (ppm)	0028	104.9	6.810	115.2	9.792	10.55	10	-1.05	382.00	0
382	Sulfamethazine (ppm)	0875	110.0	2.000	115.2	9.792	10.55	10	-0.53	382.02	0
382	Sulfamethazine (ppm)	0001	113.5	1.000	115.2	9.792	10.55	10	-0.17	382.01	0
382	Sulfamethazine (ppm)	0148	114.2	0.1490	115.2	9.792	10.55	10	-0.11	382.04	0
382	Sulfamethazine (ppm)	0218	116.5	3.000	115.2	9.792	10.55	10	0.13	382.02	0
382	Sulfamethazine (ppm)	0035	119.5	5.940	115.2	9.792	10.55	10	0.44	382.00	0
382	Sulfamethazine (ppm)	0038	120.0	24.00	115.2	9.792	10.55	10	0.49	382.04	0
382	Sulfamethazine (ppm)	0019	123.0	22.00	115.2	9.792	10.55	10	0.80	382.01	0
382	Sulfamethazine (ppm)	0918	159.4	38.62	115.2	9.792	10.55	10	4.52	382.04	0
388	Tylosin (ppm)	0032	22.87	0.1200	84.53	45.18	7.413	7	-1.36	388.04	0
388	Tylosin (ppm)	0918	40.08	3.237	84.53	45.18	7.413	7	-0.98	388.05	0
388	Tylosin (ppm)	0910	89.50	1.000	84.53	45.18	7.413	7	0.11	388.03	0
388	Tylosin (ppm)	2146	89.60	1.720	84.53	45.18	7.413	7	0.11	388.99	0
388	Tylosin (ppm)	0148	101.7	7.990	84.53	45.18	7.413	7	0.38	388.05	0
388	Tylosin (ppm)	0218	112.0	11.83	84.53	45.18	7.413	7	0.61	388.00	0
388	Tylosin (ppm)	0038	136.0	26.00	84.53	45.18	7.413	7	1.14	388.03	0
400	Water Activity (Units)	2268	0.5950	0.0020	0.6496	0.0145	0.0027	15	-3.77	400.01	0
400	Water Activity (Units)	0843	0.6350	0.0060	0.6496	0.0145	0.0027	15	-1.01	400.99	0
400	Water Activity (Units)	2109	0.6367	0.0004	0.6496	0.0145	0.0027	15	-0.89	400.01	0
400	Water Activity (Units)	2168	0.6380	0.0060	0.6496	0.0145	0.0027	15	-0.80	400.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
400	Water Activity (Units)	2174	0.6400	0.0000	0.6496	0.0145	0.0027	15	-0.66	400.01	0
400	Water Activity (Units)	2303	0.6425	0.0010	0.6496	0.0145	0.0027	15	-0.49	400.01	0
400	Water Activity (Units)	0407	0.6461	0.0007	0.6496	0.0145	0.0027	15	-0.24	400.01	0
400	Water Activity (Units)	0843	0.6512	0.0031	0.6496	0.0145	0.0027	15	0.11	400.01	0
400	Water Activity (Units)	0853	0.6537	0.0019	0.6496	0.0145	0.0027	15	0.28	400.01	0
400	Water Activity (Units)	0668	0.6550	0.0100	0.6496	0.0145	0.0027	15	0.37	400.01	0
400	Water Activity (Units)	0942	0.6580	0.0060	0.6496	0.0145	0.0027	15	0.58	400.01	0
400	Water Activity (Units)	2073	0.6585	0.0010	0.6496	0.0145	0.0027	15	0.62	400.99	0
400	Water Activity (Units)	2181	0.6650	0.0011	0.6496	0.0145	0.0027	15	1.06	400.01	0
400	Water Activity (Units)	0589	0.6650	0.0020	0.6496	0.0145	0.0027	15	1.06	400.01	0
400	Water Activity (Units)	0885	0.6900	0.0000	0.6496	0.0145	0.0027	15	2.79	400.01	0
516	Arsenic, Total (As) (ppm)	0407	0.0026	0.0041	0.0351	0.0242	0.0017	4		516.53	0
516	Arsenic, Total (As) (ppm)	0553	0.0340	0.0006	0.0351	0.0242	0.0017	4		516.53	0
516	Arsenic, Total (As) (ppm)	0227	0.0440	0.0020	0.0351	0.0242	0.0017	4		516.53	0
516	Arsenic, Total (As) (ppm)	0910	0.0600	0.0000	0.0351	0.0242	0.0017	4		516.52	0
516	Arsenic, Total (As) (ppm)	0045	0.0435	0.0110	0.0351	0.0242	0.0017	4		516.00	1
516	Arsenic, Total (As) (ppm)	0186	< 0.05		0.0351	0.0242	0.0017	4		516.52	5
516	Arsenic, Total (As) (ppm)	0682	< 20		0.0351	0.0242	0.0017	4		516.43	5
518	Cadmium (ppm)	0553	0.0615	0.0008	0.0647	0.0031	0.0029	7	-1.02	518.53	0
518	Cadmium (ppm)	0407	0.0622	0.0072	0.0647	0.0031	0.0029	7	-0.80	518.53	0
518	Cadmium (ppm)	0407	0.0629	0.0032	0.0647	0.0031	0.0029	7	-0.58	518.41	0
518	Cadmium (ppm)	0227	0.0650	0.0040	0.0647	0.0031	0.0029	7	0.09	518.53	0
518	Cadmium (ppm)	0186	0.0655	0.0010	0.0647	0.0031	0.0029	7	0.25	518.52	0
518	Cadmium (ppm)	0407	0.0665	0.0044	0.0647	0.0031	0.0029	7	0.57	518.43	0
518	Cadmium (ppm)	0910	0.0700	0.0000	0.0647	0.0031	0.0029	7	1.68	518.52	0
518	Cadmium (ppm)	0682	< 0.2		0.0647	0.0031	0.0029	7		518.43	5
520	Chromium, Total (Cr) (ppm)	0186	0.8250	0.0020	1.572	0.5022	0.0351	9	-1.49	520.52	0
520	Chromium, Total (Cr) (ppm)	0407	1.074	0.0207	1.572	0.5022	0.0351	9	-0.99	520.41	0
520	Chromium, Total (Cr) (ppm)	0164	1.445	0.0300	1.572	0.5022	0.0351	9	-0.25	520.53	0
520	Chromium, Total (Cr) (ppm)	0407	1.482	0.0012	1.572	0.5022	0.0351	9	-0.18	520.43	0
520	Chromium, Total (Cr) (ppm)	0510	1.605	0.0300	1.572	0.5022	0.0351	9	0.07	520.43	0
520	Chromium, Total (Cr) (ppm)	0553	1.685	0.0700	1.572	0.5022	0.0351	9	0.23	520.53	0
520	Chromium, Total (Cr) (ppm)	0045	1.825	0.1100	1.572	0.5022	0.0351	9	0.50	520.42	0
520	Chromium, Total (Cr) (ppm)	0407	1.878	0.0524	1.572	0.5022	0.0351	9	0.61	520.53	0
520	Chromium, Total (Cr) (ppm)	0682	2.440	0.0000	1.572	0.5022	0.0351	9	1.73	520.43	0
520	Chromium, Total (Cr) (ppm)	0693	1.828	0.4670	1.572	0.5022	0.0351	9	0.51	520.42	1
526	Lead (ppm)	0553	0.0964	0.0020	0.1174	0.0242	0.0076	8	-0.87	526.53	0
526	Lead (ppm)	0227	0.0970	0.0100	0.1174	0.0242	0.0076	8	-0.84	526.53	0
526	Lead (ppm)	0407	0.0997	0.0149	0.1174	0.0242	0.0076	8	-0.74	526.53	0
526	Lead (ppm)	0910	0.1050	0.0100	0.1174	0.0242	0.0076	8	-0.51	526.52	0
526	Lead (ppm)	0186	0.1245	0.0070	0.1174	0.0242	0.0076	8	0.29	526.52	0
526	Lead (ppm)	0939	0.1250	0.0100	0.1174	0.0242	0.0076	8	0.31	526.53	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
526	Lead (ppm)	0407	0.1381	0.0044	0.1174	0.0242	0.0076	8	0.86	526.41	0
526	Lead (ppm)	0407	0.1829	0.0022	0.1174	0.0242	0.0076	8	2.71	526.43	0
526	Lead (ppm)	0682	< 10		0.1174	0.0242	0.0076	8		526.43	5
529	Mercury (ppb)	0407	1.648	0.0231				1		529.99	0
529	Mercury (ppb)	0227	< 10					1		529.99	5
529	Mercury (ppb)	0682	< 10000					1		529.99	5
539	Nickel (ppm)	0186	0.9640	0.0120	1.197	0.2134	0.0395	6	-1.09	539.52	0
539	Nickel (ppm)	0407	1.066	0.0352	1.197	0.2134	0.0395	6	-0.61	539.43	0
539	Nickel (ppm)	0407	1.174	0.0602	1.197	0.2134	0.0395	6	-0.11	539.53	0
539	Nickel (ppm)	0407	1.216	0.0997	1.197	0.2134	0.0395	6	0.09	539.41	0
539	Nickel (ppm)	0553	1.245	0.0300	1.197	0.2134	0.0395	6	0.22	539.53	0
539	Nickel (ppm)	0682	1.600	0.0000	1.197	0.2134	0.0395	6	1.89	539.43	0
710	Lauric Acid (12:0) (% (w/w))	0226	< 0.005					0		710.99	5
710	Lauric Acid (12:0) (% (w/w))	0676	< 0.01					0		710.99	5
714	Myristic Acid (14:0) (% (w/w))	0226	0.0080	0.0002				1		714.99	0
716	Palmitic Acid (16:0) (% (w/w))	0226	0.4884	0.0346				1		716.99	0
718	Palmitoleic Acid (9c-16:1) (% (w/w))	0226	0.0120	0.0005				2		718.99	0
718	Palmitoleic Acid (9c-16:1) (% (w/w))	0676	0.0125	0.0010				2		718.99	0
722	Stearic Acid (18:0) (% (w/w))	0226	0.0988	0.0035				1		722.99	0
724	Oleic Acid (9c-18:1) (% (w/w))	0226	0.5916	0.0426				1		724.99	0
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0226	1.331	0.1097				2		726.99	0
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0676	1.464	0.0230				2		726.99	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (% (w/v))	0226	0.0879	0.0083				2		728.99	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (% (w/v))	0676	0.0985	0.0030				2		728.99	0
730	Arachidic Acid (20:0) (% (w/w))	0226	0.0080	0.0007				1		730.99	0
732	Gondoic Acid (11c-20:1) (% (w/w))	0226	0.0141	0.0012				1		732.99	0
736	Arachidonic Acid (5c,8c,11c,14c-20:4) (% (w/v))	0676	< 0.01					0		736.99	5
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c) (% (w/w))	0676	0.0000	0.0000				0		740.99	4
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c) (% (w/w))	0226	< 0.005					0		740.99	5
742	Behenic Acid (22:0) (% (w/w))	0226	0.0077	0.0008				1		742.99	0
744	Erucic Acid (13c-22:1) (% (w/w))	0226	< 0.005					0		744.99	5
746	Docosapentaenoic Acid n-3 DPA (7c,10c,13c,16c,19c) (% (w/w))	0676	0.0000	0.0000				0		746.99	4
746	Docosapentaenoic Acid n-3 DPA (7c,10c,13c,16c,19c) (% (w/w))	0226	< 0.005					0		746.99	5
748	Lignoceric Acid (24:0) (% (w/w))	0226	< 0.005					0		748.99	5
750	Docosahexaenoic Acid DHA (4c,7c,10c,13c,16c,19c,22c) (% (w/w))	0676	0.0000	0.0000				0		750.99	4
750	Docosahexaenoic Acid DHA (4c,7c,10c,13c,16c,19c,22c) (% (w/w))	0226	< 0.005					0		750.99	5
752	Nervonic Acid (24:1) isomers (% (w/w))	0226	< 0.005					0		752.99	5
754	Total n-3 Polyunsaturated (Omega-3) Fatty Acids (% (w/w))	0676	0.1000	0.0000				1		754.99	0
756	Total n-6 Polyunsaturated (Omega-6) Fatty Acids (% (w/w))	0676	1.470	0.0200				1		756.99	0
770	Total Fat (equivalent to NLEA) (% (w/w))	2181	2.865	0.0300				1		770.99	0
772	Total Fatty Acids (% (w/w))	0226	2.647	0.2020				1		772.99	0

Notes: Interpreting Z Scores: Red indicates a normally distributed Z value >3 or <-3 (requires action), Orange = Z between 2 and 3 or -2 and -3 (warning) and Green = Z < 2

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			

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