



AAFCO
Association of American Feed Control Officials



Animal Feed Scheme

Swine Feed, Medicated

Test Material Code # 202325

Labs Reporting: 169

Analytes Reported 116

Issue Date : 06/30/2023

Analyte Proficiency Testing Report

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
000	Urea (%)	0278	0.1000	0.0000				1		000.02	0
001	Loss on Drying (%)	0278	8.840	0.3600	10.61	0.3995	0.1205	73	-4.43	001.07	0
001	Loss on Drying (%)	2442	8.920	0.0600	10.61	0.3995	0.1205	73	-4.23	001.07	0
001	Loss on Drying (%)	0618	9.050	0.0000	10.61	0.3995	0.1205	73	-3.90	001.99	0
001	Loss on Drying (%)	2155	9.290	0.0200	10.61	0.3995	0.1205	73	-3.30	001.99	0
001	Loss on Drying (%)	0914	9.435	0.0700	10.61	0.3995	0.1205	73	-2.94	001.00	0
001	Loss on Drying (%)	0676	9.520	0.1000	10.61	0.3995	0.1205	73	-2.73	001.99	0
001	Loss on Drying (%)	0035	9.670	0.1400	10.61	0.3995	0.1205	73	-2.35	001.07	0
001	Loss on Drying (%)	2345	9.785	0.3300	10.61	0.3995	0.1205	73	-2.06	001.07	0
001	Loss on Drying (%)	0889	9.885	0.1500	10.61	0.3995	0.1205	73	-1.81	001.99	0
001	Loss on Drying (%)	2144	10.05	0.0800	10.61	0.3995	0.1205	73	-1.40	001.07	0
001	Loss on Drying (%)	0186	10.07	0.0153	10.61	0.3995	0.1205	73	-1.35	001.99	0
001	Loss on Drying (%)	0019	10.14	0.1600	10.61	0.3995	0.1205	73	-1.17	001.99	0
001	Loss on Drying (%)	2259	10.15	0.0800	10.61	0.3995	0.1205	73	-1.15	001.07	0
001	Loss on Drying (%)	2190	10.21	0.0500	10.61	0.3995	0.1205	73	-1.01	001.07	0
001	Loss on Drying (%)	2319	10.25	0.1000	10.61	0.3995	0.1205	73	-0.90	001.99	0
001	Loss on Drying (%)	0910	10.40	0.2000	10.61	0.3995	0.1205	73	-0.52	001.99	0
001	Loss on Drying (%)	0656	10.42	0.0000	10.61	0.3995	0.1205	73	-0.47	001.99	0
001	Loss on Drying (%)	2109	10.43	0.0900	10.61	0.3995	0.1205	73	-0.46	001.07	0
001	Loss on Drying (%)	0510	10.45	0.1000	10.61	0.3995	0.1205	73	-0.40	001.99	0
001	Loss on Drying (%)	0038	10.46	0.5100	10.61	0.3995	0.1205	73	-0.39	001.07	0
001	Loss on Drying (%)	0643	10.46	0.0700	10.61	0.3995	0.1205	73	-0.39	001.07	0
001	Loss on Drying (%)	0682	10.46	0.0000	10.61	0.3995	0.1205	73	-0.37	001.07	0
001	Loss on Drying (%)	0027	10.47	0.0150	10.61	0.3995	0.1205	73	-0.35	001.07	0
001	Loss on Drying (%)	0089	10.48	0.0400	10.61	0.3995	0.1205	73	-0.32	001.07	0
001	Loss on Drying (%)	0948	10.50	0.0100	10.61	0.3995	0.1205	73	-0.29	001.99	0
001	Loss on Drying (%)	0675	10.51	0.0300	10.61	0.3995	0.1205	73	-0.26	001.07	0
001	Loss on Drying (%)	0504	10.52	0.0200	10.61	0.3995	0.1205	73	-0.22	001.00	0
001	Loss on Drying (%)	0049	10.52	0.4600	10.61	0.3995	0.1205	73	-0.22	001.07	0
001	Loss on Drying (%)	2059	10.53	0.0500	10.61	0.3995	0.1205	73	-0.21	001.07	0
001	Loss on Drying (%)	2445	10.53	0.2000	10.61	0.3995	0.1205	73	-0.20	001.07	0
001	Loss on Drying (%)	0083	10.54	0.2600	10.61	0.3995	0.1205	73	-0.17	001.07	0
001	Loss on Drying (%)	0596	10.55	0.1200	10.61	0.3995	0.1205	73	-0.15	001.07	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
001	Loss on Drying (%)	0853	10.55	0.1000	10.61	0.3995	0.1205	73	-0.15	001.07	0
001	Loss on Drying (%)	0610	10.57	0.0100	10.61	0.3995	0.1205	73	-0.11	001.99	0
001	Loss on Drying (%)	0590	10.57	0.3200	10.61	0.3995	0.1205	73	-0.10	001.07	0
001	Loss on Drying (%)	0345	10.60	0.2000	10.61	0.3995	0.1205	73	-0.02	001.07	0
001	Loss on Drying (%)	2246	10.60	0.0000	10.61	0.3995	0.1205	73	-0.02	001.99	0
001	Loss on Drying (%)	0034	10.62	0.0600	10.61	0.3995	0.1205	73	0.03	001.07	0
001	Loss on Drying (%)	0619	10.65	0.1000	10.61	0.3995	0.1205	73	0.10	001.03	0
001	Loss on Drying (%)	0148	10.65	0.5000	10.61	0.3995	0.1205	73	0.10	001.07	0
001	Loss on Drying (%)	0003	10.72	0.2900	10.61	0.3995	0.1205	73	0.27	001.07	0
001	Loss on Drying (%)	2192	10.72	0.0500	10.61	0.3995	0.1205	73	0.27	001.07	0
001	Loss on Drying (%)	0872	10.73	0.1700	10.61	0.3995	0.1205	73	0.29	001.07	0
001	Loss on Drying (%)	2009	10.74	0.0539	10.61	0.3995	0.1205	73	0.32	001.07	0
001	Loss on Drying (%)	0037	10.76	0.0300	10.61	0.3995	0.1205	73	0.37	001.99	0
001	Loss on Drying (%)	0171	10.76	0.0400	10.61	0.3995	0.1205	73	0.38	001.07	0
001	Loss on Drying (%)	0644	10.78	0.0150	10.61	0.3995	0.1205	73	0.43	001.05	0
001	Loss on Drying (%)	0560	10.81	0.5100	10.61	0.3995	0.1205	73	0.49	001.99	0
001	Loss on Drying (%)	0407	10.81	0.0480	10.61	0.3995	0.1205	73	0.50	001.00	0
001	Loss on Drying (%)	0353	10.84	0.0700	10.61	0.3995	0.1205	73	0.57	001.07	0
001	Loss on Drying (%)	0098	10.84	0.2000	10.61	0.3995	0.1205	73	0.58	001.07	0
001	Loss on Drying (%)	0297	10.85	0.1800	10.61	0.3995	0.1205	73	0.60	001.07	0
001	Loss on Drying (%)	0066	10.86	0.0800	10.61	0.3995	0.1205	73	0.63	001.07	0
001	Loss on Drying (%)	0536	10.86	0.0400	10.61	0.3995	0.1205	73	0.63	001.99	0
001	Loss on Drying (%)	0693	10.87	0.0700	10.61	0.3995	0.1205	73	0.64	001.07	0
001	Loss on Drying (%)	0650	10.89	0.2900	10.61	0.3995	0.1205	73	0.69	001.07	0
001	Loss on Drying (%)	0169	10.89	0.0100	10.61	0.3995	0.1205	73	0.69	001.00	0
001	Loss on Drying (%)	0689	10.90	0.4000	10.61	0.3995	0.1205	73	0.73	001.07	0
001	Loss on Drying (%)	0226	10.92	0.1300	10.61	0.3995	0.1205	73	0.77	001.07	0
001	Loss on Drying (%)	0843	10.95	0.0400	10.61	0.3995	0.1205	73	0.85	001.03	0
001	Loss on Drying (%)	0505	10.95	0.3600	10.61	0.3995	0.1205	73	0.85	001.07	0
001	Loss on Drying (%)	0843	10.95	0.0400	10.61	0.3995	0.1205	73	0.85	001.07	0
001	Loss on Drying (%)	0918	10.95	0.0600	10.61	0.3995	0.1205	73	0.85	001.99	0
001	Loss on Drying (%)	0407	10.95	0.0681	10.61	0.3995	0.1205	73	0.86	001.07	0
001	Loss on Drying (%)	0571	11.01	0.1100	10.61	0.3995	0.1205	73	0.99	001.07	0
001	Loss on Drying (%)	0028	11.04	0.2500	10.61	0.3995	0.1205	73	1.07	001.07	0
001	Loss on Drying (%)	0629	11.06	0.0300	10.61	0.3995	0.1205	73	1.12	001.99	0
001	Loss on Drying (%)	0045	11.12	0.2100	10.61	0.3995	0.1205	73	1.27	001.07	0
001	Loss on Drying (%)	0357	11.31	0.0972	10.61	0.3995	0.1205	73	1.74	001.99	0
001	Loss on Drying (%)	0199	11.36	0.0200	10.61	0.3995	0.1205	73	1.88	001.07	0
001	Loss on Drying (%)	0581	11.50	0.1300	10.61	0.3995	0.1205	73	2.22	001.07	0
001	Loss on Drying (%)	0852	12.00	0.0000	10.61	0.3995	0.1205	73	3.48	001.99	0
001	Loss on Drying (%)	0366	12.10	0.2000	10.61	0.3995	0.1205	73	3.73	001.07	0
001	Loss on Drying (%)	0074	10.48	0.9500	10.61	0.3995	0.1205	73	-0.34	001.07	1

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
001	Loss on Drying (%)	0596	89.97	0.0200	10.61	0.3995	0.1205	73	>100	001.99	2
002	Protein, Crude (%)	0297	14.06	0.1800	15.77	0.2993	0.1485	168	-5.72	002.11	0
002	Protein, Crude (%)	2089	14.79	0.0600	15.77	0.2993	0.1485	168	-3.28	002.06	0
002	Protein, Crude (%)	0646	14.83	0.1300	15.77	0.2993	0.1485	168	-3.16	002.06	0
002	Protein, Crude (%)	0510	15.10	0.0000	15.77	0.2993	0.1485	168	-2.24	002.06	0
002	Protein, Crude (%)	0045	15.10	0.4000	15.77	0.2993	0.1485	168	-2.24	002.06	0
002	Protein, Crude (%)	0726	15.16	0.5100	15.77	0.2993	0.1485	168	-2.06	002.06	0
002	Protein, Crude (%)	0676	15.22	0.3200	15.77	0.2993	0.1485	168	-1.84	002.06	0
002	Protein, Crude (%)	0529	15.25	0.5400	15.77	0.2993	0.1485	168	-1.74	002.06	0
002	Protein, Crude (%)	2442	15.31	0.0400	15.77	0.2993	0.1485	168	-1.54	002.01	0
002	Protein, Crude (%)	2181	15.31	0.0200	15.77	0.2993	0.1485	168	-1.54	002.05	0
002	Protein, Crude (%)	0038	15.33	0.1900	15.77	0.2993	0.1485	168	-1.49	002.06	0
002	Protein, Crude (%)	0539	15.35	0.3000	15.77	0.2993	0.1485	168	-1.41	002.06	0
002	Protein, Crude (%)	0910	15.35	0.1000	15.77	0.2993	0.1485	168	-1.41	002.01	0
002	Protein, Crude (%)	2450	15.35	0.1000	15.77	0.2993	0.1485	168	-1.41	002.05	0
002	Protein, Crude (%)	2337	15.37	0.0100	15.77	0.2993	0.1485	168	-1.36	002.05	0
002	Protein, Crude (%)	0504	15.37	0.5300	15.77	0.2993	0.1485	168	-1.36	002.04	0
002	Protein, Crude (%)	0956	15.40	0.2000	15.77	0.2993	0.1485	168	-1.24	002.06	0
002	Protein, Crude (%)	0100	15.42	0.0600	15.77	0.2993	0.1485	168	-1.17	002.06	0
002	Protein, Crude (%)	0650	15.44	0.2300	15.77	0.2993	0.1485	168	-1.12	002.06	0
002	Protein, Crude (%)	0622	15.44	0.0227	15.77	0.2993	0.1485	168	-1.10	002.05	0
002	Protein, Crude (%)	0011	15.45	0.2300	15.77	0.2993	0.1485	168	-1.09	002.06	0
002	Protein, Crude (%)	0042	15.45	0.3000	15.77	0.2993	0.1485	168	-1.07	002.06	0
002	Protein, Crude (%)	0036	15.46	0.0590	15.77	0.2993	0.1485	168	-1.05	002.06	0
002	Protein, Crude (%)	2059	15.46	0.0656	15.77	0.2993	0.1485	168	-1.03	002.06	0
002	Protein, Crude (%)	2129	15.48	0.2380	15.77	0.2993	0.1485	168	-0.96	002.06	0
002	Protein, Crude (%)	0345	15.49	0.3800	15.77	0.2993	0.1485	168	-0.94	002.06	0
002	Protein, Crude (%)	0199	15.51	0.1900	15.77	0.2993	0.1485	168	-0.89	002.01	0
002	Protein, Crude (%)	0918	15.51	0.2700	15.77	0.2993	0.1485	168	-0.89	002.06	0
002	Protein, Crude (%)	0074	15.51	0.4100	15.77	0.2993	0.1485	168	-0.89	002.06	0
002	Protein, Crude (%)	2443	15.52	0.0495	15.77	0.2993	0.1485	168	-0.84	002.01	0
002	Protein, Crude (%)	2190	15.53	0.0700	15.77	0.2993	0.1485	168	-0.82	002.05	0
002	Protein, Crude (%)	0848	15.53	0.1000	15.77	0.2993	0.1485	168	-0.80	002.01	0
002	Protein, Crude (%)	0651	15.53	0.1156	15.77	0.2993	0.1485	168	-0.80	002.05	0
002	Protein, Crude (%)	0589	15.55	0.0100	15.77	0.2993	0.1485	168	-0.75	002.06	0
002	Protein, Crude (%)	0843	15.55	0.0900	15.77	0.2993	0.1485	168	-0.75	002.06	0
002	Protein, Crude (%)	0885	15.55	0.1700	15.77	0.2993	0.1485	168	-0.75	002.05	0
002	Protein, Crude (%)	0026	15.55	0.2110	15.77	0.2993	0.1485	168	-0.75	002.06	0
002	Protein, Crude (%)	0689	15.55	0.1000	15.77	0.2993	0.1485	168	-0.74	002.05	0
002	Protein, Crude (%)	0870	15.55	0.0680	15.77	0.2993	0.1485	168	-0.73	002.01	0
002	Protein, Crude (%)	0859	15.56	0.1930	15.77	0.2993	0.1485	168	-0.69	002.06	0
002	Protein, Crude (%)	0968	15.57	0.1800	15.77	0.2993	0.1485	168	-0.67	002.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
002	Protein, Crude (%)	0263	15.57	0.0460	15.77	0.2993	0.1485	168	-0.67	002.06	0
002	Protein, Crude (%)	2325	15.58	0.0100	15.77	0.2993	0.1485	168	-0.65	002.01	0
002	Protein, Crude (%)	2022	15.59	0.0400	15.77	0.2993	0.1485	168	-0.60	002.05	0
002	Protein, Crude (%)	0066	15.61	0.1100	15.77	0.2993	0.1485	168	-0.55	002.02	0
002	Protein, Crude (%)	0674	15.61	0.0000	15.77	0.2993	0.1485	168	-0.54	002.01	0
002	Protein, Crude (%)	0505	15.61	0.0400	15.77	0.2993	0.1485	168	-0.54	002.06	0
002	Protein, Crude (%)	0354	15.62	0.0100	15.77	0.2993	0.1485	168	-0.52	002.05	0
002	Protein, Crude (%)	0870	15.62	0.4563	15.77	0.2993	0.1485	168	-0.52	002.06	0
002	Protein, Crude (%)	0010	15.62	0.0120	15.77	0.2993	0.1485	168	-0.51	002.06	0
002	Protein, Crude (%)	2109	15.62	0.0400	15.77	0.2993	0.1485	168	-0.50	002.05	0
002	Protein, Crude (%)	0019	15.62	0.0400	15.77	0.2993	0.1485	168	-0.50	002.06	0
002	Protein, Crude (%)	0953	15.62	0.2600	15.77	0.2993	0.1485	168	-0.50	002.06	0
002	Protein, Crude (%)	2397	15.63	0.0300	15.77	0.2993	0.1485	168	-0.49	002.01	0
002	Protein, Crude (%)	0047	15.65	0.1000	15.77	0.2993	0.1485	168	-0.40	002.06	0
002	Protein, Crude (%)	0278	15.65	0.3000	15.77	0.2993	0.1485	168	-0.40	002.06	0
002	Protein, Crude (%)	2259	15.65	0.0630	15.77	0.2993	0.1485	168	-0.40	002.01	0
002	Protein, Crude (%)	0144	15.66	0.0500	15.77	0.2993	0.1485	168	-0.39	002.06	0
002	Protein, Crude (%)	2009	15.66	0.0405	15.77	0.2993	0.1485	168	-0.39	002.05	0
002	Protein, Crude (%)	0626	15.66	0.0270	15.77	0.2993	0.1485	168	-0.37	002.06	0
002	Protein, Crude (%)	2446	15.66	0.0140	15.77	0.2993	0.1485	168	-0.37	002.05	0
002	Protein, Crude (%)	0089	15.67	0.0200	15.77	0.2993	0.1485	168	-0.34	002.06	0
002	Protein, Crude (%)	0889	15.68	0.0200	15.77	0.2993	0.1485	168	-0.30	002.01	0
002	Protein, Crude (%)	0226	15.68	0.0000	15.77	0.2993	0.1485	168	-0.30	002.06	0
002	Protein, Crude (%)	0098	15.68	0.0800	15.77	0.2993	0.1485	168	-0.30	002.08	0
002	Protein, Crude (%)	0964	15.68	0.1730	15.77	0.2993	0.1485	168	-0.29	002.06	0
002	Protein, Crude (%)	2188	15.69	0.0000	15.77	0.2993	0.1485	168	-0.27	002.01	0
002	Protein, Crude (%)	0049	15.70	0.2000	15.77	0.2993	0.1485	168	-0.24	002.06	0
002	Protein, Crude (%)	0366	15.70	0.2000	15.77	0.2993	0.1485	168	-0.24	002.06	0
002	Protein, Crude (%)	0511	15.70	0.1400	15.77	0.2993	0.1485	168	-0.24	002.06	0
002	Protein, Crude (%)	0848	15.70	0.2000	15.77	0.2993	0.1485	168	-0.24	002.06	0
002	Protein, Crude (%)	2174	15.71	0.3100	15.77	0.2993	0.1485	168	-0.22	002.06	0
002	Protein, Crude (%)	0968	15.71	0.3400	15.77	0.2993	0.1485	168	-0.20	002.06	0
002	Protein, Crude (%)	0123	15.72	0.0700	15.77	0.2993	0.1485	168	-0.19	002.06	0
002	Protein, Crude (%)	0297	15.72	0.1000	15.77	0.2993	0.1485	168	-0.17	002.06	0
002	Protein, Crude (%)	2168	15.73	0.0300	15.77	0.2993	0.1485	168	-0.15	002.06	0
002	Protein, Crude (%)	0199	15.73	0.1200	15.77	0.2993	0.1485	168	-0.14	002.06	0
002	Protein, Crude (%)	0353	15.73	0.0600	15.77	0.2993	0.1485	168	-0.14	002.06	0
002	Protein, Crude (%)	0541	15.74	0.0700	15.77	0.2993	0.1485	168	-0.12	002.06	0
002	Protein, Crude (%)	0872	15.74	0.0200	15.77	0.2993	0.1485	168	-0.10	002.06	0
002	Protein, Crude (%)	0508	15.74	0.2970	15.77	0.2993	0.1485	168	-0.09	002.06	0
002	Protein, Crude (%)	2022	15.75	0.0300	15.77	0.2993	0.1485	168	-0.09	002.06	0
002	Protein, Crude (%)	0358	15.75	0.3400	15.77	0.2993	0.1485	168	-0.07	002.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
002	Protein, Crude (%)	0590	15.75	0.3800	15.77	0.2993	0.1485	168	-0.07	002.06	0
002	Protein, Crude (%)	2319	15.75	0.1000	15.77	0.2993	0.1485	168	-0.07	002.06	0
002	Protein, Crude (%)	0675	15.76	0.0300	15.77	0.2993	0.1485	168	-0.05	002.06	0
002	Protein, Crude (%)	0536	15.77	0.1200	15.77	0.2993	0.1485	168	0.00	002.05	0
002	Protein, Crude (%)	0504	15.78	0.1100	15.77	0.2993	0.1485	168	0.01	002.06	0
002	Protein, Crude (%)	0407	15.78	0.3310	15.77	0.2993	0.1485	168	0.02	002.06	0
002	Protein, Crude (%)	0164	15.78	0.0600	15.77	0.2993	0.1485	168	0.03	002.01	0
002	Protein, Crude (%)	2434	15.78	0.1400	15.77	0.2993	0.1485	168	0.03	002.01	0
002	Protein, Crude (%)	2193	15.79	0.0400	15.77	0.2993	0.1485	168	0.06	002.01	0
002	Protein, Crude (%)	0948	15.79	0.0800	15.77	0.2993	0.1485	168	0.06	002.05	0
002	Protein, Crude (%)	0610	15.80	0.0000	15.77	0.2993	0.1485	168	0.10	002.01	0
002	Protein, Crude (%)	0652	15.80	0.2000	15.77	0.2993	0.1485	168	0.10	002.01	0
002	Protein, Crude (%)	2196	15.80	0.0000	15.77	0.2993	0.1485	168	0.10	002.01	0
002	Protein, Crude (%)	0037	15.80	0.0000	15.77	0.2993	0.1485	168	0.10	002.06	0
002	Protein, Crude (%)	0202	15.80	0.0000	15.77	0.2993	0.1485	168	0.10	002.06	0
002	Protein, Crude (%)	0294	15.80	0.1000	15.77	0.2993	0.1485	168	0.10	002.06	0
002	Protein, Crude (%)	0619	15.80	0.0000	15.77	0.2993	0.1485	168	0.10	002.06	0
002	Protein, Crude (%)	2150	15.80	0.1000	15.77	0.2993	0.1485	168	0.10	002.06	0
002	Protein, Crude (%)	2349	15.80	0.2000	15.77	0.2993	0.1485	168	0.10	002.06	0
002	Protein, Crude (%)	0644	15.81	0.0330	15.77	0.2993	0.1485	168	0.12	002.06	0
002	Protein, Crude (%)	0948	15.81	0.0200	15.77	0.2993	0.1485	168	0.13	002.06	0
002	Protein, Crude (%)	0357	15.81	0.0000	15.77	0.2993	0.1485	168	0.14	002.06	0
002	Protein, Crude (%)	0914	15.83	0.0000	15.77	0.2993	0.1485	168	0.20	002.06	0
002	Protein, Crude (%)	2006	15.83	0.3600	15.77	0.2993	0.1485	168	0.20	002.05	0
002	Protein, Crude (%)	0354	15.84	0.0100	15.77	0.2993	0.1485	168	0.22	002.06	0
002	Protein, Crude (%)	0885	15.84	0.1700	15.77	0.2993	0.1485	168	0.22	002.11	0
002	Protein, Crude (%)	0164	15.85	0.1900	15.77	0.2993	0.1485	168	0.25	002.06	0
002	Protein, Crude (%)	0619	15.85	0.3000	15.77	0.2993	0.1485	168	0.27	002.05	0
002	Protein, Crude (%)	0098	15.85	0.3000	15.77	0.2993	0.1485	168	0.27	002.06	0
002	Protein, Crude (%)	0598	15.86	0.3100	15.77	0.2993	0.1485	168	0.28	002.06	0
002	Protein, Crude (%)	2146	15.86	0.2400	15.77	0.2993	0.1485	168	0.30	002.05	0
002	Protein, Crude (%)	0009	15.87	0.0100	15.77	0.2993	0.1485	168	0.32	002.06	0
002	Protein, Crude (%)	0108	15.88	0.1400	15.77	0.2993	0.1485	168	0.37	002.06	0
002	Protein, Crude (%)	0169	15.90	0.0500	15.77	0.2993	0.1485	168	0.42	002.00	0
002	Protein, Crude (%)	2184	15.90	0.6400	15.77	0.2993	0.1485	168	0.43	002.06	0
002	Protein, Crude (%)	0610	15.90	0.0000	15.77	0.2993	0.1485	168	0.43	002.06	0
002	Protein, Crude (%)	0884	15.90	0.2000	15.77	0.2993	0.1485	168	0.43	002.06	0
002	Protein, Crude (%)	0018	15.93	0.2200	15.77	0.2993	0.1485	168	0.53	002.06	0
002	Protein, Crude (%)	0693	15.94	0.1200	15.77	0.2993	0.1485	168	0.57	002.06	0
002	Protein, Crude (%)	2445	15.95	0.1200	15.77	0.2993	0.1485	168	0.60	002.01	0
002	Protein, Crude (%)	0910	15.95	0.3000	15.77	0.2993	0.1485	168	0.60	002.06	0
002	Protein, Crude (%)	0618	15.97	0.0300	15.77	0.2993	0.1485	168	0.65	002.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
002	Protein, Crude (%)	2453	15.97	0.0800	15.77	0.2993	0.1485	168	0.67	002.05	0
002	Protein, Crude (%)	2246	15.98	0.0100	15.77	0.2993	0.1485	168	0.68	002.06	0
002	Protein, Crude (%)	2302	15.98	0.0000	15.77	0.2993	0.1485	168	0.70	002.06	0
002	Protein, Crude (%)	0004	15.99	0.0100	15.77	0.2993	0.1485	168	0.72	002.06	0
002	Protein, Crude (%)	2442	16.00	0.0900	15.77	0.2993	0.1485	168	0.75	002.06	0
002	Protein, Crude (%)	2155	16.01	0.2050	15.77	0.2993	0.1485	168	0.80	002.06	0
002	Protein, Crude (%)	0939	16.02	0.0100	15.77	0.2993	0.1485	168	0.82	002.05	0
002	Protein, Crude (%)	0035	16.02	0.1500	15.77	0.2993	0.1485	168	0.82	002.06	0
002	Protein, Crude (%)	0171	16.03	0.0200	15.77	0.2993	0.1485	168	0.87	002.06	0
002	Protein, Crude (%)	0571	16.03	0.0600	15.77	0.2993	0.1485	168	0.87	002.06	0
002	Protein, Crude (%)	0656	16.03	0.0000	15.77	0.2993	0.1485	168	0.87	002.06	0
002	Protein, Crude (%)	0001	16.04	0.2500	15.77	0.2993	0.1485	168	0.88	002.06	0
002	Protein, Crude (%)	0853	16.05	0.1000	15.77	0.2993	0.1485	168	0.93	002.06	0
002	Protein, Crude (%)	0880	16.05	0.5000	15.77	0.2993	0.1485	168	0.93	002.06	0
002	Protein, Crude (%)	2303	16.08	0.1500	15.77	0.2993	0.1485	168	1.02	002.06	0
002	Protein, Crude (%)	0148	16.09	0.1100	15.77	0.2993	0.1485	168	1.05	002.06	0
002	Protein, Crude (%)	0596	16.09	0.2100	15.77	0.2993	0.1485	168	1.05	002.06	0
002	Protein, Crude (%)	2345	16.14	0.3700	15.77	0.2993	0.1485	168	1.22	002.00	0
002	Protein, Crude (%)	0229	16.14	0.0900	15.77	0.2993	0.1485	168	1.22	002.06	0
002	Protein, Crude (%)	0852	16.15	0.0100	15.77	0.2993	0.1485	168	1.25	002.11	0
002	Protein, Crude (%)	0692	16.15	0.3000	15.77	0.2993	0.1485	168	1.27	002.06	0
002	Protein, Crude (%)	0425	16.16	0.1900	15.77	0.2993	0.1485	168	1.28	002.06	0
002	Protein, Crude (%)	2192	16.16	0.0600	15.77	0.2993	0.1485	168	1.30	002.05	0
002	Protein, Crude (%)	0186	16.17	0.2400	15.77	0.2993	0.1485	168	1.33	002.06	0
002	Protein, Crude (%)	0574	16.17	0.0200	15.77	0.2993	0.1485	168	1.33	002.06	0
002	Protein, Crude (%)	2375	16.18	0.1100	15.77	0.2993	0.1485	168	1.35	002.06	0
002	Protein, Crude (%)	0939	16.20	0.0500	15.77	0.2993	0.1485	168	1.42	002.06	0
002	Protein, Crude (%)	0687	16.20	0.7000	15.77	0.2993	0.1485	168	1.43	002.06	0
002	Protein, Crude (%)	0083	16.24	0.0100	15.77	0.2993	0.1485	168	1.55	002.06	0
002	Protein, Crude (%)	0889	16.24	0.1200	15.77	0.2993	0.1485	168	1.57	002.11	0
002	Protein, Crude (%)	2326	16.28	0.6800	15.77	0.2993	0.1485	168	1.70	002.06	0
002	Protein, Crude (%)	2359	16.30	0.0000	15.77	0.2993	0.1485	168	1.77	002.06	0
002	Protein, Crude (%)	2181	16.33	0.0900	15.77	0.2993	0.1485	168	1.85	002.06	0
002	Protein, Crude (%)	0629	16.34	0.5900	15.77	0.2993	0.1485	168	1.89	002.10	0
002	Protein, Crude (%)	0034	16.41	0.0000	15.77	0.2993	0.1485	168	2.14	002.06	0
002	Protein, Crude (%)	2213	16.42	0.1500	15.77	0.2993	0.1485	168	2.15	002.06	0
002	Protein, Crude (%)	0643	16.45	0.2000	15.77	0.2993	0.1485	168	2.27	002.05	0
002	Protein, Crude (%)	0190	16.52	0.1000	15.77	0.2993	0.1485	168	2.50	002.06	0
002	Protein, Crude (%)	0656	16.58	0.0000	15.77	0.2993	0.1485	168	2.70	002.01	0
002	Protein, Crude (%)	2144	16.70	0.4500	15.77	0.2993	0.1485	168	3.09	002.05	0
002	Protein, Crude (%)	0685	17.02	0.2000	15.77	0.2993	0.1485	168	4.17	002.01	0
002	Protein, Crude (%)	2246	17.31	0.3700	15.77	0.2993	0.1485	168	5.13	002.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
002	Protein, Crude (%)	0682	17.98	0.0000	15.77	0.2993	0.1485	168	7.38	002.06	0
002	Protein, Crude (%)	2076	15.47	0.7770	15.77	0.2993	0.1485	168	-1.01	002.06	1
002	Protein, Crude (%)	0242	15.59	1.020	15.77	0.2993	0.1485	168	-0.60	002.06	1
002	Protein, Crude (%)	0003	16.17	0.7900	15.77	0.2993	0.1485	168	1.32	002.06	1
003	Fat, Crude (%)	0574	3.330	0.0800	4.641	0.2729	0.1119	137	-4.81	003.14	0
003	Fat, Crude (%)	0004	3.460	0.0200	4.641	0.2729	0.1119	137	-4.33	003.09	0
003	Fat, Crude (%)	0885	3.522	0.0981	4.641	0.2729	0.1119	137	-4.10	003.00	0
003	Fat, Crude (%)	2359	3.600	0.0000	4.641	0.2729	0.1119	137	-3.82	003.14	0
003	Fat, Crude (%)	0019	3.655	0.4500	4.641	0.2729	0.1119	137	-3.61	003.14	0
003	Fat, Crude (%)	0675	3.880	0.0600	4.641	0.2729	0.1119	137	-2.79	003.14	0
003	Fat, Crude (%)	0504	3.985	0.0700	4.641	0.2729	0.1119	137	-2.40	003.01	0
003	Fat, Crude (%)	0242	3.990	0.8000	4.641	0.2729	0.1119	137	-2.39	003.10	0
003	Fat, Crude (%)	2375	4.075	0.0100	4.641	0.2729	0.1119	137	-2.07	003.14	0
003	Fat, Crude (%)	2129	4.094	0.1960	4.641	0.2729	0.1119	137	-2.01	003.14	0
003	Fat, Crude (%)	0968	4.110	0.1400	4.641	0.2729	0.1119	137	-1.95	003.14	0
003	Fat, Crude (%)	0885	4.245	0.0100	4.641	0.2729	0.1119	137	-1.45	003.11	0
003	Fat, Crude (%)	0581	4.275	0.0900	4.641	0.2729	0.1119	137	-1.34	003.14	0
003	Fat, Crude (%)	0848	4.300	0.0000	4.641	0.2729	0.1119	137	-1.25	003.14	0
003	Fat, Crude (%)	2302	4.300	0.1600	4.641	0.2729	0.1119	137	-1.25	003.14	0
003	Fat, Crude (%)	0226	4.310	0.1200	4.641	0.2729	0.1119	137	-1.21	003.14	0
003	Fat, Crude (%)	0939	4.315	0.4900	4.641	0.2729	0.1119	137	-1.20	003.14	0
003	Fat, Crude (%)	0651	4.319	0.1157	4.641	0.2729	0.1119	137	-1.18	003.06	0
003	Fat, Crude (%)	0083	4.320	0.1200	4.641	0.2729	0.1119	137	-1.18	003.14	0
003	Fat, Crude (%)	0108	4.330	0.2600	4.641	0.2729	0.1119	137	-1.14	003.14	0
003	Fat, Crude (%)	0918	4.340	0.9200	4.641	0.2729	0.1119	137	-1.10	003.06	0
003	Fat, Crude (%)	0026	4.340	0.0800	4.641	0.2729	0.1119	137	-1.10	003.14	0
003	Fat, Crude (%)	0042	4.360	0.4200	4.641	0.2729	0.1119	137	-1.03	003.10	0
003	Fat, Crude (%)	2193	4.365	0.1500	4.641	0.2729	0.1119	137	-1.01	003.10	0
003	Fat, Crude (%)	0034	4.375	0.0500	4.641	0.2729	0.1119	137	-0.98	003.14	0
003	Fat, Crude (%)	0682	4.380	0.0000	4.641	0.2729	0.1119	137	-0.96	003.14	0
003	Fat, Crude (%)	0358	4.385	0.0100	4.641	0.2729	0.1119	137	-0.94	003.14	0
003	Fat, Crude (%)	0598	4.385	0.0300	4.641	0.2729	0.1119	137	-0.94	003.14	0
003	Fat, Crude (%)	0956	4.400	0.2000	4.641	0.2729	0.1119	137	-0.88	003.14	0
003	Fat, Crude (%)	0505	4.415	0.0300	4.641	0.2729	0.1119	137	-0.83	003.14	0
003	Fat, Crude (%)	2322	4.445	0.0300	4.641	0.2729	0.1119	137	-0.72	003.00	0
003	Fat, Crude (%)	2022	4.445	0.0300	4.641	0.2729	0.1119	137	-0.72	003.10	0
003	Fat, Crude (%)	0263	4.457	0.0300	4.641	0.2729	0.1119	137	-0.67	003.10	0
003	Fat, Crude (%)	2326	4.465	0.1900	4.641	0.2729	0.1119	137	-0.65	003.12	0
003	Fat, Crude (%)	0148	4.470	0.4200	4.641	0.2729	0.1119	137	-0.63	003.10	0
003	Fat, Crude (%)	0693	4.475	0.1500	4.641	0.2729	0.1119	137	-0.61	003.10	0
003	Fat, Crude (%)	0045	4.480	0.3400	4.641	0.2729	0.1119	137	-0.59	003.10	0
003	Fat, Crude (%)	0066	4.485	0.1500	4.641	0.2729	0.1119	137	-0.57	003.14	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
003	Fat, Crude (%)	0619	4.490	0.0200	4.641	0.2729	0.1119	137	-0.55	003.10	0
003	Fat, Crude (%)	0870	4.505	0.0905	4.641	0.2729	0.1119	137	-0.50	003.10	0
003	Fat, Crude (%)	0186	4.505	0.0900	4.641	0.2729	0.1119	137	-0.50	003.14	0
003	Fat, Crude (%)	2155	4.515	0.1030	4.641	0.2729	0.1119	137	-0.46	003.10	0
003	Fat, Crude (%)	0100	4.515	0.0700	4.641	0.2729	0.1119	137	-0.46	003.10	0
003	Fat, Crude (%)	0148	4.525	0.2700	4.641	0.2729	0.1119	137	-0.43	003.14	0
003	Fat, Crude (%)	0144	4.535	0.0500	4.641	0.2729	0.1119	137	-0.39	003.14	0
003	Fat, Crude (%)	0004	4.540	0.0200	4.641	0.2729	0.1119	137	-0.37	003.14	0
003	Fat, Crude (%)	0037	4.540	0.1200	4.641	0.2729	0.1119	137	-0.37	003.14	0
003	Fat, Crude (%)	0036	4.561	0.0221	4.641	0.2729	0.1119	137	-0.29	003.10	0
003	Fat, Crude (%)	2446	4.562	0.0350	4.641	0.2729	0.1119	137	-0.29	003.10	0
003	Fat, Crude (%)	0622	4.565	0.0102	4.641	0.2729	0.1119	137	-0.28	003.10	0
003	Fat, Crude (%)	0297	4.570	0.2000	4.641	0.2729	0.1119	137	-0.26	003.06	0
003	Fat, Crude (%)	0169	4.575	0.0300	4.641	0.2729	0.1119	137	-0.24	003.06	0
003	Fat, Crude (%)	0345	4.575	0.1500	4.641	0.2729	0.1119	137	-0.24	003.00	0
003	Fat, Crude (%)	0001	4.578	0.1150	4.641	0.2729	0.1119	137	-0.23	003.14	0
003	Fat, Crude (%)	0171	4.580	0.0200	4.641	0.2729	0.1119	137	-0.22	003.12	0
003	Fat, Crude (%)	0948	4.580	0.0200	4.641	0.2729	0.1119	137	-0.22	003.14	0
003	Fat, Crude (%)	0889	4.585	0.3100	4.641	0.2729	0.1119	137	-0.21	003.10	0
003	Fat, Crude (%)	0425	4.590	0.0800	4.641	0.2729	0.1119	137	-0.19	003.06	0
003	Fat, Crude (%)	2196	4.600	0.0000	4.641	0.2729	0.1119	137	-0.15	003.10	0
003	Fat, Crude (%)	2184	4.605	0.0900	4.641	0.2729	0.1119	137	-0.13	003.10	0
003	Fat, Crude (%)	2246	4.605	0.0100	4.641	0.2729	0.1119	137	-0.13	003.13	0
003	Fat, Crude (%)	0353	4.620	0.1400	4.641	0.2729	0.1119	137	-0.08	003.09	0
003	Fat, Crude (%)	2009	4.621	0.0783	4.641	0.2729	0.1119	137	-0.08	003.10	0
003	Fat, Crude (%)	2337	4.635	0.0500	4.641	0.2729	0.1119	137	-0.02	003.00	0
003	Fat, Crude (%)	2434	4.640	0.0000	4.641	0.2729	0.1119	137	0.00	003.10	0
003	Fat, Crude (%)	0511	4.640	0.0800	4.641	0.2729	0.1119	137	0.00	003.14	0
003	Fat, Crude (%)	0199	4.645	0.0100	4.641	0.2729	0.1119	137	0.01	003.06	0
003	Fat, Crude (%)	0098	4.645	0.0700	4.641	0.2729	0.1119	137	0.01	003.10	0
003	Fat, Crude (%)	0948	4.650	0.0600	4.641	0.2729	0.1119	137	0.03	003.09	0
003	Fat, Crude (%)	0171	4.650	0.1000	4.641	0.2729	0.1119	137	0.03	003.14	0
003	Fat, Crude (%)	0853	4.650	0.1000	4.641	0.2729	0.1119	137	0.03	003.14	0
003	Fat, Crude (%)	2192	4.665	0.0100	4.641	0.2729	0.1119	137	0.09	003.00	0
003	Fat, Crude (%)	0674	4.670	0.0000	4.641	0.2729	0.1119	137	0.11	003.06	0
003	Fat, Crude (%)	0629	4.670	0.0400	4.641	0.2729	0.1119	137	0.11	003.10	0
003	Fat, Crude (%)	0035	4.670	0.0000	4.641	0.2729	0.1119	137	0.11	003.14	0
003	Fat, Crude (%)	0202	4.675	0.5700	4.641	0.2729	0.1119	137	0.12	003.14	0
003	Fat, Crude (%)	2076	4.680	0.3041	4.641	0.2729	0.1119	137	0.14	003.14	0
003	Fat, Crude (%)	2181	4.685	0.0700	4.641	0.2729	0.1119	137	0.16	003.06	0
003	Fat, Crude (%)	2397	4.685	0.0900	4.641	0.2729	0.1119	137	0.16	003.10	0
003	Fat, Crude (%)	0689	4.700	0.2000	4.641	0.2729	0.1119	137	0.22	003.10	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
003	Fat, Crude (%)	2349	4.700	0.1600	4.641	0.2729	0.1119	137	0.22	003.09	0
003	Fat, Crude (%)	2319	4.700	0.0000	4.641	0.2729	0.1119	137	0.22	003.10	0
003	Fat, Crude (%)	2443	4.702	0.0378	4.641	0.2729	0.1119	137	0.22	003.00	0
003	Fat, Crude (%)	2089	4.705	0.2900	4.641	0.2729	0.1119	137	0.23	003.13	0
003	Fat, Crude (%)	2190	4.720	0.2400	4.641	0.2729	0.1119	137	0.29	003.00	0
003	Fat, Crude (%)	2109	4.735	0.0500	4.641	0.2729	0.1119	137	0.34	003.00	0
003	Fat, Crude (%)	0870	4.744	0.0201	4.641	0.2729	0.1119	137	0.38	003.13	0
003	Fat, Crude (%)	2445	4.745	0.0300	4.641	0.2729	0.1119	137	0.38	003.14	0
003	Fat, Crude (%)	0884	4.750	0.1000	4.641	0.2729	0.1119	137	0.40	003.06	0
003	Fat, Crude (%)	0009	4.750	0.0200	4.641	0.2729	0.1119	137	0.40	003.14	0
003	Fat, Crude (%)	0089	4.750	0.0400	4.641	0.2729	0.1119	137	0.40	003.14	0
003	Fat, Crude (%)	0098	4.760	0.0800	4.641	0.2729	0.1119	137	0.44	003.09	0
003	Fat, Crude (%)	0229	4.770	0.4200	4.641	0.2729	0.1119	137	0.47	003.06	0
003	Fat, Crude (%)	0910	4.770	0.0400	4.641	0.2729	0.1119	137	0.47	003.06	0
003	Fat, Crude (%)	0508	4.771	0.2395	4.641	0.2729	0.1119	137	0.48	003.09	0
003	Fat, Crude (%)	0676	4.780	0.0600	4.641	0.2729	0.1119	137	0.51	003.10	0
003	Fat, Crude (%)	0536	4.785	0.0900	4.641	0.2729	0.1119	137	0.53	003.99	0
003	Fat, Crude (%)	0407	4.788	0.2965	4.641	0.2729	0.1119	137	0.54	003.14	0
003	Fat, Crude (%)	0689	4.800	0.0000	4.641	0.2729	0.1119	137	0.58	003.06	0
003	Fat, Crude (%)	0294	4.802	0.0550	4.641	0.2729	0.1119	137	0.59	003.06	0
003	Fat, Crude (%)	0354	4.810	0.0000	4.641	0.2729	0.1119	137	0.62	003.09	0
003	Fat, Crude (%)	0722	4.812	0.0183	4.641	0.2729	0.1119	137	0.63	003.09	0
003	Fat, Crude (%)	2442	4.825	0.0300	4.641	0.2729	0.1119	137	0.67	003.00	0
003	Fat, Crude (%)	0685	4.830	0.2000	4.641	0.2729	0.1119	137	0.69	003.09	0
003	Fat, Crude (%)	0610	4.840	0.0600	4.641	0.2729	0.1119	137	0.73	003.10	0
003	Fat, Crude (%)	0529	4.855	0.2700	4.641	0.2729	0.1119	137	0.78	003.14	0
003	Fat, Crude (%)	2006	4.865	0.0900	4.641	0.2729	0.1119	137	0.82	003.13	0
003	Fat, Crude (%)	0619	4.865	0.1900	4.641	0.2729	0.1119	137	0.82	003.14	0
003	Fat, Crude (%)	2453	4.870	0.2190	4.641	0.2729	0.1119	137	0.84	003.09	0
003	Fat, Crude (%)	0618	4.870	0.3200	4.641	0.2729	0.1119	137	0.84	003.10	0
003	Fat, Crude (%)	2188	4.870	0.0000	4.641	0.2729	0.1119	137	0.84	003.10	0
003	Fat, Crude (%)	0003	4.875	0.5500	4.641	0.2729	0.1119	137	0.86	003.14	0
003	Fat, Crude (%)	0682	4.880	0.0000	4.641	0.2729	0.1119	137	0.88	003.06	0
003	Fat, Crude (%)	0229	4.880	0.1200	4.641	0.2729	0.1119	137	0.88	003.14	0
003	Fat, Crude (%)	2359	4.900	0.2000	4.641	0.2729	0.1119	137	0.95	003.00	0
003	Fat, Crude (%)	0366	4.900	0.2000	4.641	0.2729	0.1119	137	0.95	003.10	0
003	Fat, Crude (%)	0098	4.905	0.3100	4.641	0.2729	0.1119	137	0.97	003.13	0
003	Fat, Crude (%)	0510	4.925	0.0300	4.641	0.2729	0.1119	137	1.04	003.14	0
003	Fat, Crude (%)	0692	4.935	0.1500	4.641	0.2729	0.1119	137	1.08	003.14	0
003	Fat, Crude (%)	0687	4.940	0.1200	4.641	0.2729	0.1119	137	1.10	003.06	0
003	Fat, Crude (%)	0964	4.952	0.0440	4.641	0.2729	0.1119	137	1.14	003.09	0
003	Fat, Crude (%)	0968	4.970	0.1200	4.641	0.2729	0.1119	137	1.21	003.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
003	Fat, Crude (%)	0541	4.970	0.8600	4.641	0.2729	0.1119	137	1.21	003.10	0
003	Fat, Crude (%)	0852	4.980	0.0200	4.641	0.2729	0.1119	137	1.24	003.11	0
003	Fat, Crude (%)	0646	4.980	0.2600	4.641	0.2729	0.1119	137	1.24	003.13	0
003	Fat, Crude (%)	0297	4.990	0.0400	4.641	0.2729	0.1119	137	1.28	003.11	0
003	Fat, Crude (%)	0164	5.010	0.0600	4.641	0.2729	0.1119	137	1.35	003.01	0
003	Fat, Crude (%)	0035	5.025	0.0300	4.641	0.2729	0.1119	137	1.41	003.00	0
003	Fat, Crude (%)	0644	5.087	0.0160	4.641	0.2729	0.1119	137	1.63	003.06	0
003	Fat, Crude (%)	0278	5.150	0.1000	4.641	0.2729	0.1119	137	1.86	003.14	0
003	Fat, Crude (%)	0656	5.200	0.0000	4.641	0.2729	0.1119	137	2.05	003.06	0
003	Fat, Crude (%)	0726	5.215	0.0100	4.641	0.2729	0.1119	137	2.10	003.14	0
003	Fat, Crude (%)	2450	5.315	0.0500	4.641	0.2729	0.1119	137	2.47	003.00	0
003	Fat, Crude (%)	2325	5.360	0.0400	4.641	0.2729	0.1119	137	2.63	003.00	0
003	Fat, Crude (%)	0190	5.360	0.0600	4.641	0.2729	0.1119	137	2.63	003.14	0
003	Fat, Crude (%)	0889	5.430	0.0200	4.641	0.2729	0.1119	137	2.89	003.11	0
003	Fat, Crude (%)	0123	5.750	0.0200	4.641	0.2729	0.1119	137	4.06	003.10	0
003	Fat, Crude (%)	0049	5.195	1.350	4.641	0.2729	0.1119	137	2.03	003.14	1
003	Fat, Crude (%)	0880	5.800	2.800	4.641	0.2729	0.1119	137	4.25	003.99	1
003	Fat, Crude (%)	0357	2.005	0.0100	4.641	0.2729	0.1119	137	-9.66	003.14	2
004	Fiber, Crude (%)	0889	3.395	0.0300	4.382	0.3182	0.1394	113	-3.10	004.11	0
004	Fiber, Crude (%)	0144	3.415	0.2300	4.382	0.3182	0.1394	113	-3.04	004.07	0
004	Fiber, Crude (%)	0505	3.555	0.0100	4.382	0.3182	0.1394	113	-2.60	004.07	0
004	Fiber, Crude (%)	0407	3.642	0.0373	4.382	0.3182	0.1394	113	-2.33	004.07	0
004	Fiber, Crude (%)	0028	3.650	0.1000	4.382	0.3182	0.1394	113	-2.30	004.07	0
004	Fiber, Crude (%)	0510	3.700	0.0000	4.382	0.3182	0.1394	113	-2.14	004.07	0
004	Fiber, Crude (%)	2445	3.755	0.1500	4.382	0.3182	0.1394	113	-1.97	004.07	0
004	Fiber, Crude (%)	2193	3.810	0.1000	4.382	0.3182	0.1394	113	-1.80	004.07	0
004	Fiber, Crude (%)	0885	3.889	0.0863	4.382	0.3182	0.1394	113	-1.55	004.07	0
004	Fiber, Crude (%)	0536	3.930	0.3000	4.382	0.3182	0.1394	113	-1.42	004.07	0
004	Fiber, Crude (%)	0353	3.940	0.1200	4.382	0.3182	0.1394	113	-1.39	004.03	0
004	Fiber, Crude (%)	0682	4.000	0.0000	4.382	0.3182	0.1394	113	-1.20	004.07	0
004	Fiber, Crude (%)	0011	4.030	0.3200	4.382	0.3182	0.1394	113	-1.11	004.07	0
004	Fiber, Crude (%)	0425	4.050	0.3000	4.382	0.3182	0.1394	113	-1.04	004.00	0
004	Fiber, Crude (%)	0956	4.050	0.3000	4.382	0.3182	0.1394	113	-1.04	004.07	0
004	Fiber, Crude (%)	0629	4.050	0.3000	4.382	0.3182	0.1394	113	-1.04	004.99	0
004	Fiber, Crude (%)	0019	4.090	0.2000	4.382	0.3182	0.1394	113	-0.92	004.07	0
004	Fiber, Crude (%)	2146	4.095	0.0900	4.382	0.3182	0.1394	113	-0.90	004.00	0
004	Fiber, Crude (%)	0968	4.100	0.0000	4.382	0.3182	0.1394	113	-0.89	004.06	0
004	Fiber, Crude (%)	0026	4.100	0.0000	4.382	0.3182	0.1394	113	-0.89	004.07	0
004	Fiber, Crude (%)	0619	4.105	0.3100	4.382	0.3182	0.1394	113	-0.87	004.07	0
004	Fiber, Crude (%)	2022	4.125	0.0900	4.382	0.3182	0.1394	113	-0.81	004.07	0
004	Fiber, Crude (%)	0009	4.135	0.2900	4.382	0.3182	0.1394	113	-0.78	004.07	0
004	Fiber, Crude (%)	0948	4.160	0.1600	4.382	0.3182	0.1394	113	-0.70	004.07	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
004	Fiber, Crude (%)	0708	4.165	0.0500	4.382	0.3182	0.1394	113	-0.68	004.07	0
004	Fiber, Crude (%)	0656	4.180	0.0000	4.382	0.3182	0.1394	113	-0.64	004.07	0
004	Fiber, Crude (%)	0294	4.195	0.0100	4.382	0.3182	0.1394	113	-0.59	004.07	0
004	Fiber, Crude (%)	0278	4.200	0.0000	4.382	0.3182	0.1394	113	-0.57	004.07	0
004	Fiber, Crude (%)	0692	4.200	0.4000	4.382	0.3182	0.1394	113	-0.57	004.07	0
004	Fiber, Crude (%)	0089	4.205	0.0100	4.382	0.3182	0.1394	113	-0.56	004.07	0
004	Fiber, Crude (%)	2190	4.205	0.0100	4.382	0.3182	0.1394	113	-0.56	004.07	0
004	Fiber, Crude (%)	0918	4.215	0.2500	4.382	0.3182	0.1394	113	-0.53	004.06	0
004	Fiber, Crude (%)	2188	4.220	0.0000	4.382	0.3182	0.1394	113	-0.51	004.06	0
004	Fiber, Crude (%)	0939	4.225	0.1500	4.382	0.3182	0.1394	113	-0.49	004.07	0
004	Fiber, Crude (%)	0186	4.230	0.0600	4.382	0.3182	0.1394	113	-0.48	004.00	0
004	Fiber, Crude (%)	2146	4.230	0.1000	4.382	0.3182	0.1394	113	-0.48	004.07	0
004	Fiber, Crude (%)	0622	4.232	0.0147	4.382	0.3182	0.1394	113	-0.47	004.07	0
004	Fiber, Crude (%)	2144	4.235	0.0700	4.382	0.3182	0.1394	113	-0.46	004.99	0
004	Fiber, Crude (%)	0726	4.245	0.2300	4.382	0.3182	0.1394	113	-0.43	004.07	0
004	Fiber, Crude (%)	0968	4.245	0.1100	4.382	0.3182	0.1394	113	-0.43	004.07	0
004	Fiber, Crude (%)	0035	4.250	0.1000	4.382	0.3182	0.1394	113	-0.42	004.07	0
004	Fiber, Crude (%)	0083	4.255	0.0500	4.382	0.3182	0.1394	113	-0.40	004.07	0
004	Fiber, Crude (%)	0066	4.260	0.0800	4.382	0.3182	0.1394	113	-0.38	004.07	0
004	Fiber, Crude (%)	2259	4.300	0.0210	4.382	0.3182	0.1394	113	-0.26	004.07	0
004	Fiber, Crude (%)	0164	4.300	0.0000	4.382	0.3182	0.1394	113	-0.26	004.00	0
004	Fiber, Crude (%)	0910	4.300	0.2000	4.382	0.3182	0.1394	113	-0.26	004.07	0
004	Fiber, Crude (%)	2325	4.310	0.0200	4.382	0.3182	0.1394	113	-0.23	004.07	0
004	Fiber, Crude (%)	0098	4.315	0.0100	4.382	0.3182	0.1394	113	-0.21	004.07	0
004	Fiber, Crude (%)	0229	4.315	0.2300	4.382	0.3182	0.1394	113	-0.21	004.07	0
004	Fiber, Crude (%)	0646	4.325	0.0900	4.382	0.3182	0.1394	113	-0.18	004.07	0
004	Fiber, Crude (%)	0964	4.335	0.0900	4.382	0.3182	0.1394	113	-0.15	004.06	0
004	Fiber, Crude (%)	0199	4.350	0.1200	4.382	0.3182	0.1394	113	-0.10	004.06	0
004	Fiber, Crude (%)	0689	4.350	0.3000	4.382	0.3182	0.1394	113	-0.10	004.06	0
004	Fiber, Crude (%)	2325	4.355	0.0300	4.382	0.3182	0.1394	113	-0.09	004.06	0
004	Fiber, Crude (%)	2196	4.360	0.0000	4.382	0.3182	0.1394	113	-0.07	004.07	0
004	Fiber, Crude (%)	0948	4.365	0.0500	4.382	0.3182	0.1394	113	-0.05	004.06	0
004	Fiber, Crude (%)	0504	4.370	0.1400	4.382	0.3182	0.1394	113	-0.04	004.07	0
004	Fiber, Crude (%)	0169	4.375	0.0900	4.382	0.3182	0.1394	113	-0.02	004.00	0
004	Fiber, Crude (%)	2006	4.375	0.1300	4.382	0.3182	0.1394	113	-0.02	004.06	0
004	Fiber, Crude (%)	0038	4.380	0.1400	4.382	0.3182	0.1394	113	-0.01	004.06	0
004	Fiber, Crude (%)	2022	4.380	0.4200	4.382	0.3182	0.1394	113	-0.01	004.06	0
004	Fiber, Crude (%)	0644	4.383	0.0500	4.382	0.3182	0.1394	113	0.00	004.07	0
004	Fiber, Crude (%)	2446	4.391	0.2080	4.382	0.3182	0.1394	113	0.03	004.07	0
004	Fiber, Crude (%)	2443	4.395	0.0100	4.382	0.3182	0.1394	113	0.04	004.06	0
004	Fiber, Crude (%)	0100	4.400	0.2000	4.382	0.3182	0.1394	113	0.06	004.07	0
004	Fiber, Crude (%)	2302	4.405	0.0500	4.382	0.3182	0.1394	113	0.07	004.07	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
004	Fiber, Crude (%)	0885	4.405	0.0100	4.382	0.3182	0.1394	113	0.07	004.11	0
004	Fiber, Crude (%)	2144	4.410	0.0400	4.382	0.3182	0.1394	113	0.09	004.07	0
004	Fiber, Crude (%)	0643	4.415	0.1500	4.382	0.3182	0.1394	113	0.10	004.07	0
004	Fiber, Crude (%)	0941	4.445	0.1100	4.382	0.3182	0.1394	113	0.20	004.06	0
004	Fiber, Crude (%)	0589	4.465	0.0300	4.382	0.3182	0.1394	113	0.26	004.07	0
004	Fiber, Crude (%)	2009	4.466	0.0088	4.382	0.3182	0.1394	113	0.26	004.07	0
004	Fiber, Crude (%)	0674	4.480	0.0000	4.382	0.3182	0.1394	113	0.31	004.06	0
004	Fiber, Crude (%)	2337	4.485	0.1900	4.382	0.3182	0.1394	113	0.32	004.07	0
004	Fiber, Crude (%)	0598	4.495	0.0100	4.382	0.3182	0.1394	113	0.35	004.07	0
004	Fiber, Crude (%)	0914	4.500	0.8000	4.382	0.3182	0.1394	113	0.37	004.07	0
004	Fiber, Crude (%)	0004	4.525	0.1300	4.382	0.3182	0.1394	113	0.45	004.07	0
004	Fiber, Crude (%)	2434	4.525	0.1100	4.382	0.3182	0.1394	113	0.45	004.07	0
004	Fiber, Crude (%)	0596	4.530	0.0400	4.382	0.3182	0.1394	113	0.46	004.07	0
004	Fiber, Crude (%)	0263	4.546	0.0240	4.382	0.3182	0.1394	113	0.52	004.07	0
004	Fiber, Crude (%)	0581	4.550	0.0000	4.382	0.3182	0.1394	113	0.53	004.07	0
004	Fiber, Crude (%)	0884	4.550	0.3000	4.382	0.3182	0.1394	113	0.53	004.00	0
004	Fiber, Crude (%)	0034	4.555	0.2500	4.382	0.3182	0.1394	113	0.54	004.07	0
004	Fiber, Crude (%)	0354	4.560	0.0200	4.382	0.3182	0.1394	113	0.56	004.07	0
004	Fiber, Crude (%)	0074	4.565	0.0500	4.382	0.3182	0.1394	113	0.57	004.07	0
004	Fiber, Crude (%)	0675	4.565	0.1500	4.382	0.3182	0.1394	113	0.57	004.07	0
004	Fiber, Crude (%)	0345	4.575	0.1500	4.382	0.3182	0.1394	113	0.61	004.00	0
004	Fiber, Crude (%)	2349	4.600	0.2000	4.382	0.3182	0.1394	113	0.68	004.06	0
004	Fiber, Crude (%)	0098	4.605	0.6100	4.382	0.3182	0.1394	113	0.70	004.06	0
004	Fiber, Crude (%)	0226	4.630	0.1400	4.382	0.3182	0.1394	113	0.78	004.07	0
004	Fiber, Crude (%)	0852	4.635	0.0900	4.382	0.3182	0.1394	113	0.79	004.11	0
004	Fiber, Crude (%)	0870	4.650	0.0343	4.382	0.3182	0.1394	113	0.84	004.07	0
004	Fiber, Crude (%)	0042	4.650	0.1400	4.382	0.3182	0.1394	113	0.84	004.07	0
004	Fiber, Crude (%)	0366	4.650	0.5000	4.382	0.3182	0.1394	113	0.84	004.07	0
004	Fiber, Crude (%)	0123	4.670	0.0800	4.382	0.3182	0.1394	113	0.90	004.07	0
004	Fiber, Crude (%)	2188	4.720	0.0000	4.382	0.3182	0.1394	113	1.06	004.07	0
004	Fiber, Crude (%)	0685	4.790	0.0200	4.382	0.3182	0.1394	113	1.28	004.06	0
004	Fiber, Crude (%)	0610	4.795	0.3300	4.382	0.3182	0.1394	113	1.30	004.06	0
004	Fiber, Crude (%)	2129	4.800	0.1410	4.382	0.3182	0.1394	113	1.31	004.99	0
004	Fiber, Crude (%)	0190	4.800	0.0000	4.382	0.3182	0.1394	113	1.31	004.07	0
004	Fiber, Crude (%)	0529	4.840	0.3600	4.382	0.3182	0.1394	113	1.44	004.07	0
004	Fiber, Crude (%)	2359	4.850	0.1000	4.382	0.3182	0.1394	113	1.47	004.00	0
004	Fiber, Crude (%)	0171	4.870	0.0400	4.382	0.3182	0.1394	113	1.53	004.00	0
004	Fiber, Crude (%)	2326	4.875	0.9100	4.382	0.3182	0.1394	113	1.55	004.00	0
004	Fiber, Crude (%)	0676	4.895	0.1300	4.382	0.3182	0.1394	113	1.61	004.06	0
004	Fiber, Crude (%)	0848	4.945	0.0300	4.382	0.3182	0.1394	113	1.77	004.07	0
004	Fiber, Crude (%)	2319	4.950	0.1000	4.382	0.3182	0.1394	113	1.78	004.06	0
004	Fiber, Crude (%)	2192	4.955	0.3700	4.382	0.3182	0.1394	113	1.80	004.03	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
004	Fiber, Crude (%)	2109	4.995	0.0900	4.382	0.3182	0.1394	113	1.93	004.07	0
004	Fiber, Crude (%)	0693	5.025	0.2100	4.382	0.3182	0.1394	113	2.02	004.07	0
004	Fiber, Crude (%)	0045	5.065	0.4300	4.382	0.3182	0.1394	113	2.15	004.07	0
004	Fiber, Crude (%)	2246	5.565	0.1100	4.382	0.3182	0.1394	113	3.72	004.03	0
004	Fiber, Crude (%)	0626	7.444	0.6750	4.382	0.3182	0.1394	113	9.62	004.07	0
004	Fiber, Crude (%)	0202	3.145	1.290	4.382	0.3182	0.1394	113	-3.89	004.07	1
004	Fiber, Crude (%)	2089	4.235	1.050	4.382	0.3182	0.1394	113	-0.46	004.03	1
004	Fiber, Crude (%)	2345	4.620	1.000	4.382	0.3182	0.1394	113	0.75	004.07	1
004	Fiber, Crude (%)	0511	4.700	1.000	4.382	0.3182	0.1394	113	1.00	004.07	1
004	Fiber, Crude (%)	0889	0.0000	0.0000	4.382	0.3182	0.1394	113		004.07	4
005	Ash (%)	0889	3.605	0.0700	5.259	0.2496	0.0644	134	-6.63	005.11	0
005	Ash (%)	0650	4.730	0.4400	5.259	0.2496	0.0644	134	-2.12	005.00	0
005	Ash (%)	0169	4.765	0.0300	5.259	0.2496	0.0644	134	-1.98	005.00	0
005	Ash (%)	0357	4.800	0.0000	5.259	0.2496	0.0644	134	-1.84	005.00	0
005	Ash (%)	0108	4.850	0.1200	5.259	0.2496	0.0644	134	-1.64	005.00	0
005	Ash (%)	0019	4.850	0.1000	5.259	0.2496	0.0644	134	-1.64	005.99	0
005	Ash (%)	0539	4.875	0.0900	5.259	0.2496	0.0644	134	-1.54	005.00	0
005	Ash (%)	0953	4.910	0.0600	5.259	0.2496	0.0644	134	-1.40	005.00	0
005	Ash (%)	0622	4.920	0.0364	5.259	0.2496	0.0644	134	-1.36	005.00	0
005	Ash (%)	0278	4.920	0.0000	5.259	0.2496	0.0644	134	-1.36	005.00	0
005	Ash (%)	2184	4.925	0.1300	5.259	0.2496	0.0644	134	-1.34	005.00	0
005	Ash (%)	0407	4.931	0.0322	5.259	0.2496	0.0644	134	-1.31	005.00	0
005	Ash (%)	0042	4.935	0.0500	5.259	0.2496	0.0644	134	-1.30	005.00	0
005	Ash (%)	0848	4.935	0.0100	5.259	0.2496	0.0644	134	-1.30	005.00	0
005	Ash (%)	0918	4.935	0.0500	5.259	0.2496	0.0644	134	-1.30	005.00	0
005	Ash (%)	0186	4.942	0.0610	5.259	0.2496	0.0644	134	-1.27	005.00	0
005	Ash (%)	2322	4.945	0.0300	5.259	0.2496	0.0644	134	-1.26	005.00	0
005	Ash (%)	0045	4.950	0.1000	5.259	0.2496	0.0644	134	-1.24	005.00	0
005	Ash (%)	0511	4.950	0.1000	5.259	0.2496	0.0644	134	-1.24	005.03	0
005	Ash (%)	0004	4.960	0.0000	5.259	0.2496	0.0644	134	-1.20	005.00	0
005	Ash (%)	0003	4.965	0.0100	5.259	0.2496	0.0644	134	-1.18	005.05	0
005	Ash (%)	0049	4.990	0.0200	5.259	0.2496	0.0644	134	-1.08	005.00	0
005	Ash (%)	0598	4.995	0.0100	5.259	0.2496	0.0644	134	-1.06	005.00	0
005	Ash (%)	2359	5.000	0.0000	5.259	0.2496	0.0644	134	-1.04	005.00	0
005	Ash (%)	2022	5.005	0.0100	5.259	0.2496	0.0644	134	-1.02	005.00	0
005	Ash (%)	2349	5.010	0.0600	5.259	0.2496	0.0644	134	-1.00	005.00	0
005	Ash (%)	0026	5.015	0.0900	5.259	0.2496	0.0644	134	-0.98	005.00	0
005	Ash (%)	0692	5.015	0.0100	5.259	0.2496	0.0644	134	-0.98	005.05	0
005	Ash (%)	2302	5.015	0.0300	5.259	0.2496	0.0644	134	-0.98	005.00	0
005	Ash (%)	0644	5.035	0.0310	5.259	0.2496	0.0644	134	-0.90	005.02	0
005	Ash (%)	0722	5.040	0.0113	5.259	0.2496	0.0644	134	-0.88	005.00	0
005	Ash (%)	0574	5.040	0.0800	5.259	0.2496	0.0644	134	-0.88	005.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
005	Ash (%)	0956	5.050	0.5000	5.259	0.2496	0.0644	134	-0.84	005.00	0
005	Ash (%)	0366	5.050	0.3000	5.259	0.2496	0.0644	134	-0.84	005.00	0
005	Ash (%)	0354	5.054	0.0040	5.259	0.2496	0.0644	134	-0.82	005.00	0
005	Ash (%)	0089	5.065	0.0100	5.259	0.2496	0.0644	134	-0.78	005.00	0
005	Ash (%)	0646	5.080	0.0000	5.259	0.2496	0.0644	134	-0.72	005.00	0
005	Ash (%)	0066	5.085	0.0700	5.259	0.2496	0.0644	134	-0.70	005.05	0
005	Ash (%)	2445	5.090	0.0400	5.259	0.2496	0.0644	134	-0.68	005.00	0
005	Ash (%)	0529	5.100	0.0200	5.259	0.2496	0.0644	134	-0.64	005.00	0
005	Ash (%)	0726	5.105	0.0100	5.259	0.2496	0.0644	134	-0.62	005.05	0
005	Ash (%)	0889	5.115	0.2100	5.259	0.2496	0.0644	134	-0.58	005.05	0
005	Ash (%)	0199	5.145	0.0300	5.259	0.2496	0.0644	134	-0.46	005.00	0
005	Ash (%)	0505	5.145	0.0500	5.259	0.2496	0.0644	134	-0.46	005.00	0
005	Ash (%)	2453	5.160	0.0580	5.259	0.2496	0.0644	134	-0.40	005.00	0
005	Ash (%)	0038	5.165	0.1500	5.259	0.2496	0.0644	134	-0.38	005.00	0
005	Ash (%)	2442	5.170	0.0400	5.259	0.2496	0.0644	134	-0.36	005.00	0
005	Ash (%)	0263	5.186	0.0100	5.259	0.2496	0.0644	134	-0.29	005.05	0
005	Ash (%)	0358	5.195	0.0300	5.259	0.2496	0.0644	134	-0.26	005.00	0
005	Ash (%)	2150	5.200	0.0400	5.259	0.2496	0.0644	134	-0.24	005.00	0
005	Ash (%)	0510	5.200	0.0200	5.259	0.2496	0.0644	134	-0.24	005.00	0
005	Ash (%)	0589	5.215	0.0700	5.259	0.2496	0.0644	134	-0.18	005.00	0
005	Ash (%)	2196	5.220	0.0000	5.259	0.2496	0.0644	134	-0.16	005.00	0
005	Ash (%)	0297	5.225	0.0700	5.259	0.2496	0.0644	134	-0.14	005.00	0
005	Ash (%)	0229	5.230	0.1000	5.259	0.2496	0.0644	134	-0.12	005.00	0
005	Ash (%)	0504	5.235	0.0700	5.259	0.2496	0.0644	134	-0.10	005.00	0
005	Ash (%)	0047	5.250	0.1000	5.259	0.2496	0.0644	134	-0.04	005.00	0
005	Ash (%)	0853	5.250	0.1000	5.259	0.2496	0.0644	134	-0.04	005.00	0
005	Ash (%)	2188	5.250	0.0000	5.259	0.2496	0.0644	134	-0.04	005.00	0
005	Ash (%)	0656	5.260	0.0000	5.259	0.2496	0.0644	134	0.00	005.00	0
005	Ash (%)	2434	5.260	0.0200	5.259	0.2496	0.0644	134	0.00	005.00	0
005	Ash (%)	2443	5.264	0.0370	5.259	0.2496	0.0644	134	0.02	005.00	0
005	Ash (%)	2006	5.270	0.0400	5.259	0.2496	0.0644	134	0.04	005.00	0
005	Ash (%)	0651	5.272	0.0737	5.259	0.2496	0.0644	134	0.05	005.00	0
005	Ash (%)	0541	5.285	0.0300	5.259	0.2496	0.0644	134	0.10	005.00	0
005	Ash (%)	2337	5.295	0.0100	5.259	0.2496	0.0644	134	0.14	005.00	0
005	Ash (%)	2397	5.295	0.0100	5.259	0.2496	0.0644	134	0.14	005.00	0
005	Ash (%)	0353	5.300	0.0400	5.259	0.2496	0.0644	134	0.16	005.00	0
005	Ash (%)	0870	5.304	0.0616	5.259	0.2496	0.0644	134	0.18	005.00	0
005	Ash (%)	0100	5.310	0.1600	5.259	0.2496	0.0644	134	0.20	005.00	0
005	Ash (%)	0164	5.310	0.3200	5.259	0.2496	0.0644	134	0.20	005.00	0
005	Ash (%)	2181	5.310	0.0200	5.259	0.2496	0.0644	134	0.20	005.00	0
005	Ash (%)	0693	5.315	0.1100	5.259	0.2496	0.0644	134	0.22	005.00	0
005	Ash (%)	2325	5.315	0.1300	5.259	0.2496	0.0644	134	0.22	005.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
005	Ash (%)	2326	5.325	0.0100	5.259	0.2496	0.0644	134	0.26	005.00	0
005	Ash (%)	0148	5.335	0.0300	5.259	0.2496	0.0644	134	0.30	005.00	0
005	Ash (%)	2259	5.340	0.1220	5.259	0.2496	0.0644	134	0.32	005.00	0
005	Ash (%)	2192	5.345	0.1500	5.259	0.2496	0.0644	134	0.34	005.05	0
005	Ash (%)	0294	5.346	0.0130	5.259	0.2496	0.0644	134	0.35	005.05	0
005	Ash (%)	0083	5.350	0.0600	5.259	0.2496	0.0644	134	0.36	005.00	0
005	Ash (%)	0674	5.350	0.0000	5.259	0.2496	0.0644	134	0.36	005.00	0
005	Ash (%)	0968	5.350	0.0400	5.259	0.2496	0.0644	134	0.36	005.00	0
005	Ash (%)	0675	5.355	0.0100	5.259	0.2496	0.0644	134	0.38	005.00	0
005	Ash (%)	2442	5.355	0.0300	5.259	0.2496	0.0644	134	0.38	005.05	0
005	Ash (%)	0001	5.357	0.0600	5.259	0.2496	0.0644	134	0.39	005.00	0
005	Ash (%)	2446	5.372	0.2140	5.259	0.2496	0.0644	134	0.45	005.05	0
005	Ash (%)	0098	5.375	0.0300	5.259	0.2496	0.0644	134	0.46	005.00	0
005	Ash (%)	0123	5.385	0.1100	5.259	0.2496	0.0644	134	0.50	005.00	0
005	Ash (%)	0242	5.385	0.0300	5.259	0.2496	0.0644	134	0.50	005.00	0
005	Ash (%)	2076	5.385	0.0667	5.259	0.2496	0.0644	134	0.50	005.00	0
005	Ash (%)	0144	5.395	0.0300	5.259	0.2496	0.0644	134	0.54	005.00	0
005	Ash (%)	2319	5.400	0.0000	5.259	0.2496	0.0644	134	0.56	005.99	0
005	Ash (%)	0685	5.410	0.2000	5.259	0.2496	0.0644	134	0.60	005.00	0
005	Ash (%)	2450	5.410	0.0600	5.259	0.2496	0.0644	134	0.60	005.00	0
005	Ash (%)	0643	5.410	0.0200	5.259	0.2496	0.0644	134	0.60	005.05	0
005	Ash (%)	0425	5.415	0.0500	5.259	0.2496	0.0644	134	0.62	005.00	0
005	Ash (%)	2190	5.420	0.0000	5.259	0.2496	0.0644	134	0.64	005.05	0
005	Ash (%)	0035	5.425	0.0700	5.259	0.2496	0.0644	134	0.66	005.00	0
005	Ash (%)	0190	5.425	0.0300	5.259	0.2496	0.0644	134	0.66	005.05	0
005	Ash (%)	0939	5.435	0.0100	5.259	0.2496	0.0644	134	0.70	005.05	0
005	Ash (%)	0619	5.440	0.0600	5.259	0.2496	0.0644	134	0.72	005.05	0
005	Ash (%)	0202	5.450	0.1000	5.259	0.2496	0.0644	134	0.76	005.99	0
005	Ash (%)	2009	5.450	0.0160	5.259	0.2496	0.0644	134	0.77	005.05	0
005	Ash (%)	0171	5.455	0.0500	5.259	0.2496	0.0644	134	0.78	005.00	0
005	Ash (%)	2246	5.455	0.0700	5.259	0.2496	0.0644	134	0.78	005.00	0
005	Ash (%)	0689	5.455	0.0300	5.259	0.2496	0.0644	134	0.78	005.05	0
005	Ash (%)	0885	5.459	0.0542	5.259	0.2496	0.0644	134	0.80	005.05	0
005	Ash (%)	0596	5.470	0.0200	5.259	0.2496	0.0644	134	0.84	005.05	0
005	Ash (%)	2193	5.475	0.0700	5.259	0.2496	0.0644	134	0.86	005.00	0
005	Ash (%)	0610	5.475	0.0300	5.259	0.2496	0.0644	134	0.86	005.05	0
005	Ash (%)	0345	5.480	0.0600	5.259	0.2496	0.0644	134	0.88	005.00	0
005	Ash (%)	2109	5.485	0.1300	5.259	0.2496	0.0644	134	0.90	005.05	0
005	Ash (%)	2144	5.485	0.0500	5.259	0.2496	0.0644	134	0.90	005.05	0
005	Ash (%)	0948	5.485	0.0100	5.259	0.2496	0.0644	134	0.90	005.00	0
005	Ash (%)	0676	5.490	0.0600	5.259	0.2496	0.0644	134	0.92	005.99	0
005	Ash (%)	0880	5.495	0.3100	5.259	0.2496	0.0644	134	0.94	005.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
005	Ash (%)	2146	5.500	0.0000	5.259	0.2496	0.0644	134	0.96	005.05	0
005	Ash (%)	0652	5.500	0.2000	5.259	0.2496	0.0644	134	0.96	005.99	0
005	Ash (%)	0884	5.500	0.0000	5.259	0.2496	0.0644	134	0.96	005.99	0
005	Ash (%)	0590	5.510	0.0800	5.259	0.2496	0.0644	134	1.01	005.05	0
005	Ash (%)	0629	5.510	0.0200	5.259	0.2496	0.0644	134	1.01	005.99	0
005	Ash (%)	0034	5.515	0.2280	5.259	0.2496	0.0644	134	1.03	005.05	0
005	Ash (%)	0644	5.538	0.0680	5.259	0.2496	0.0644	134	1.12	005.99	0
005	Ash (%)	2246	5.555	0.0300	5.259	0.2496	0.0644	134	1.19	005.05	0
005	Ash (%)	2129	5.567	0.1990	5.259	0.2496	0.0644	134	1.23	005.05	0
005	Ash (%)	2089	5.570	0.6400	5.259	0.2496	0.0644	134	1.25	005.00	0
005	Ash (%)	0297	5.600	0.4200	5.259	0.2496	0.0644	134	1.37	005.11	0
005	Ash (%)	0226	5.625	0.1900	5.259	0.2496	0.0644	134	1.47	005.00	0
005	Ash (%)	0682	5.640	0.0000	5.259	0.2496	0.0644	134	1.53	005.00	0
005	Ash (%)	0914	5.745	0.5500	5.259	0.2496	0.0644	134	1.95	005.00	0
005	Ash (%)	0536	5.770	0.1600	5.259	0.2496	0.0644	134	2.05	005.99	0
005	Ash (%)	0852	6.000	0.0000	5.259	0.2496	0.0644	134	2.97	005.00	0
005	Ash (%)	0885	6.440	0.0200	5.259	0.2496	0.0644	134	4.73	005.11	0
005	Ash (%)	0852	7.175	0.0900	5.259	0.2496	0.0644	134	7.68	005.11	0
005	Ash (%)	2345	0.0515	0.0030	5.259	0.2496	0.0644	134	-20.86	005.05	2
005	Ash (%)	0618	12.82	1.830	5.259	0.2496	0.0644	134	30.27	005.00	2
006	Total Sugars (%)	0148	2.930	0.1600	4.197	0.8758	0.1669	8	-1.45	006.99	0
006	Total Sugars (%)	2192	3.475	0.0700	4.197	0.8758	0.1669	8	-0.82	006.00	0
006	Total Sugars (%)	0910	3.695	0.7300	4.197	0.8758	0.1669	8	-0.57	006.00	0
006	Total Sugars (%)	0407	4.341	0.2210	4.197	0.8758	0.1669	8	0.16	006.00	0
006	Total Sugars (%)	0941	4.415	0.1100	4.197	0.8758	0.1669	8	0.25	006.03	0
006	Total Sugars (%)	0674	4.580	0.0000	4.197	0.8758	0.1669	8	0.44	006.99	0
006	Total Sugars (%)	0956	4.900	0.2000	4.197	0.8758	0.1669	8	0.80	006.99	0
006	Total Sugars (%)	0610	5.240	0.1000	4.197	0.8758	0.1669	8	1.19	006.99	0
008	Fiber, Acid Detergent (%)	2302	4.645	0.0500	6.184	0.4117	0.2057	66	-3.74	008.08	0
008	Fiber, Acid Detergent (%)	2345	4.895	0.2500	6.184	0.4117	0.2057	66	-3.13	008.08	0
008	Fiber, Acid Detergent (%)	0889	4.935	0.0300	6.184	0.4117	0.2057	66	-3.03	008.08	0
008	Fiber, Acid Detergent (%)	2129	5.170	0.0750	6.184	0.4117	0.2057	66	-2.46	008.08	0
008	Fiber, Acid Detergent (%)	0590	5.450	0.5400	6.184	0.4117	0.2057	66	-1.78	008.08	0
008	Fiber, Acid Detergent (%)	0676	5.530	0.5200	6.184	0.4117	0.2057	66	-1.59	008.02	0
008	Fiber, Acid Detergent (%)	0656	5.630	0.0000	6.184	0.4117	0.2057	66	-1.34	008.08	0
008	Fiber, Acid Detergent (%)	0026	5.650	0.0000	6.184	0.4117	0.2057	66	-1.30	008.08	0
008	Fiber, Acid Detergent (%)	0939	5.680	0.3200	6.184	0.4117	0.2057	66	-1.22	008.08	0
008	Fiber, Acid Detergent (%)	2246	5.760	0.0200	6.184	0.4117	0.2057	66	-1.03	008.02	0
008	Fiber, Acid Detergent (%)	0581	5.800	0.1000	6.184	0.4117	0.2057	66	-0.93	008.08	0
008	Fiber, Acid Detergent (%)	0956	5.800	0.4000	6.184	0.4117	0.2057	66	-0.93	008.08	0
008	Fiber, Acid Detergent (%)	0910	5.805	0.0100	6.184	0.4117	0.2057	66	-0.92	008.08	0
008	Fiber, Acid Detergent (%)	0004	5.820	0.0800	6.184	0.4117	0.2057	66	-0.88	008.08	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
008	Fiber, Acid Detergent (%)	0358	5.865	0.3300	6.184	0.4117	0.2057	66	-0.77	008.08	0
008	Fiber, Acid Detergent (%)	0848	5.880	0.0000	6.184	0.4117	0.2057	66	-0.74	008.08	0
008	Fiber, Acid Detergent (%)	0675	5.925	0.0700	6.184	0.4117	0.2057	66	-0.63	008.08	0
008	Fiber, Acid Detergent (%)	2375	5.945	0.1100	6.184	0.4117	0.2057	66	-0.58	008.08	0
008	Fiber, Acid Detergent (%)	0674	5.950	0.0000	6.184	0.4117	0.2057	66	-0.57	008.02	0
008	Fiber, Acid Detergent (%)	0619	5.960	0.1000	6.184	0.4117	0.2057	66	-0.54	008.08	0
008	Fiber, Acid Detergent (%)	0948	6.010	0.3000	6.184	0.4117	0.2057	66	-0.42	008.08	0
008	Fiber, Acid Detergent (%)	2146	6.010	0.0000	6.184	0.4117	0.2057	66	-0.42	008.08	0
008	Fiber, Acid Detergent (%)	0049	6.040	0.2000	6.184	0.4117	0.2057	66	-0.35	008.08	0
008	Fiber, Acid Detergent (%)	0968	6.055	0.1100	6.184	0.4117	0.2057	66	-0.31	008.08	0
008	Fiber, Acid Detergent (%)	0226	6.105	0.0500	6.184	0.4117	0.2057	66	-0.19	008.02	0
008	Fiber, Acid Detergent (%)	0066	6.115	0.1100	6.184	0.4117	0.2057	66	-0.17	008.08	0
008	Fiber, Acid Detergent (%)	0948	6.145	0.2100	6.184	0.4117	0.2057	66	-0.09	008.02	0
008	Fiber, Acid Detergent (%)	0345	6.150	0.3000	6.184	0.4117	0.2057	66	-0.08	008.02	0
008	Fiber, Acid Detergent (%)	0366	6.150	0.7000	6.184	0.4117	0.2057	66	-0.08	008.08	0
008	Fiber, Acid Detergent (%)	0510	6.150	0.5000	6.184	0.4117	0.2057	66	-0.08	008.08	0
008	Fiber, Acid Detergent (%)	0354	6.170	0.5000	6.184	0.4117	0.2057	66	-0.03	008.08	0
008	Fiber, Acid Detergent (%)	0596	6.185	0.0100	6.184	0.4117	0.2057	66	0.00	008.08	0
008	Fiber, Acid Detergent (%)	2192	6.200	0.2000	6.184	0.4117	0.2057	66	0.04	008.02	0
008	Fiber, Acid Detergent (%)	0278	6.200	0.4000	6.184	0.4117	0.2057	66	0.04	008.08	0
008	Fiber, Acid Detergent (%)	0629	6.200	0.4000	6.184	0.4117	0.2057	66	0.04	008.99	0
008	Fiber, Acid Detergent (%)	0098	6.250	0.3600	6.184	0.4117	0.2057	66	0.16	008.02	0
008	Fiber, Acid Detergent (%)	0148	6.250	0.2200	6.184	0.4117	0.2057	66	0.16	008.02	0
008	Fiber, Acid Detergent (%)	0148	6.260	0.0600	6.184	0.4117	0.2057	66	0.19	008.08	0
008	Fiber, Acid Detergent (%)	0037	6.265	0.0300	6.184	0.4117	0.2057	66	0.20	008.08	0
008	Fiber, Acid Detergent (%)	0504	6.280	0.7400	6.184	0.4117	0.2057	66	0.23	008.08	0
008	Fiber, Acid Detergent (%)	0001	6.293	0.1930	6.184	0.4117	0.2057	66	0.26	008.08	0
008	Fiber, Acid Detergent (%)	2196	6.310	0.0000	6.184	0.4117	0.2057	66	0.31	008.08	0
008	Fiber, Acid Detergent (%)	0190	6.315	0.0100	6.184	0.4117	0.2057	66	0.32	008.08	0
008	Fiber, Acid Detergent (%)	0726	6.315	0.0100	6.184	0.4117	0.2057	66	0.32	008.08	0
008	Fiber, Acid Detergent (%)	0885	6.377	0.1080	6.184	0.4117	0.2057	66	0.47	008.08	0
008	Fiber, Acid Detergent (%)	0263	6.378	0.0600	6.184	0.4117	0.2057	66	0.47	008.08	0
008	Fiber, Acid Detergent (%)	2190	6.385	0.3100	6.184	0.4117	0.2057	66	0.49	008.08	0
008	Fiber, Acid Detergent (%)	0297	6.400	0.8000	6.184	0.4117	0.2057	66	0.53	008.08	0
008	Fiber, Acid Detergent (%)	0042	6.410	0.0200	6.184	0.4117	0.2057	66	0.55	008.08	0
008	Fiber, Acid Detergent (%)	0693	6.470	0.3200	6.184	0.4117	0.2057	66	0.70	008.08	0
008	Fiber, Acid Detergent (%)	0646	6.475	0.1100	6.184	0.4117	0.2057	66	0.71	008.08	0
008	Fiber, Acid Detergent (%)	0511	6.500	0.2000	6.184	0.4117	0.2057	66	0.77	008.08	0
008	Fiber, Acid Detergent (%)	0035	6.505	0.2900	6.184	0.4117	0.2057	66	0.78	008.08	0
008	Fiber, Acid Detergent (%)	0964	6.515	0.3300	6.184	0.4117	0.2057	66	0.80	008.02	0
008	Fiber, Acid Detergent (%)	0083	6.525	0.0900	6.184	0.4117	0.2057	66	0.83	008.08	0
008	Fiber, Acid Detergent (%)	0918	6.540	0.2200	6.184	0.4117	0.2057	66	0.87	008.08	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
008	Fiber, Acid Detergent (%)	0407	6.582	0.1623	6.184	0.4117	0.2057	66	0.97	008.08	0
008	Fiber, Acid Detergent (%)	0294	6.583	0.0950	6.184	0.4117	0.2057	66	0.97	008.08	0
008	Fiber, Acid Detergent (%)	0610	6.655	0.2100	6.184	0.4117	0.2057	66	1.15	008.99	0
008	Fiber, Acid Detergent (%)	0045	6.745	0.1700	6.184	0.4117	0.2057	66	1.36	008.08	0
008	Fiber, Acid Detergent (%)	0353	6.780	0.1600	6.184	0.4117	0.2057	66	1.45	008.02	0
008	Fiber, Acid Detergent (%)	0941	6.850	0.2200	6.184	0.4117	0.2057	66	1.62	008.99	0
008	Fiber, Acid Detergent (%)	0689	6.950	0.3000	6.184	0.4117	0.2057	66	1.86	008.02	0
008	Fiber, Acid Detergent (%)	0357	7.310	0.1600	6.184	0.4117	0.2057	66	2.74	008.08	0
008	Fiber, Acid Detergent (%)	0870	7.317	0.3175	6.184	0.4117	0.2057	66	2.75	008.08	0
008	Fiber, Acid Detergent (%)	0536	8.420	0.2400	6.184	0.4117	0.2057	66	5.43	008.08	0
008	Fiber, Acid Detergent (%)	2445	17.16	0.2500	6.184	0.4117	0.2057	66	26.65	008.08	2
009	Fiber, Neutral Detergent (%)	0598	14.93	0.0400	17.42	0.9894	0.2522	62	-2.51	009.09	0
009	Fiber, Neutral Detergent (%)	0619	15.18	0.5300	17.42	0.9894	0.2522	62	-2.27	009.09	0
009	Fiber, Neutral Detergent (%)	0083	15.32	0.1900	17.42	0.9894	0.2522	62	-2.12	009.09	0
009	Fiber, Neutral Detergent (%)	0910	15.40	0.6000	17.42	0.9894	0.2522	62	-2.04	009.07	0
009	Fiber, Neutral Detergent (%)	2146	16.20	0.0100	17.42	0.9894	0.2522	62	-1.23	009.09	0
009	Fiber, Neutral Detergent (%)	0656	16.34	0.0000	17.42	0.9894	0.2522	62	-1.09	009.09	0
009	Fiber, Neutral Detergent (%)	0885	16.37	0.1275	17.42	0.9894	0.2522	62	-1.06	009.09	0
009	Fiber, Neutral Detergent (%)	0596	16.39	0.2600	17.42	0.9894	0.2522	62	-1.04	009.09	0
009	Fiber, Neutral Detergent (%)	0870	16.43	0.0325	17.42	0.9894	0.2522	62	-0.99	009.09	0
009	Fiber, Neutral Detergent (%)	0889	16.44	0.0000	17.42	0.9894	0.2522	62	-0.99	009.09	0
009	Fiber, Neutral Detergent (%)	0581	16.49	0.5900	17.42	0.9894	0.2522	62	-0.94	009.09	0
009	Fiber, Neutral Detergent (%)	2022	16.49	0.3500	17.42	0.9894	0.2522	62	-0.94	009.09	0
009	Fiber, Neutral Detergent (%)	0049	16.49	0.0200	17.42	0.9894	0.2522	62	-0.94	009.09	0
009	Fiber, Neutral Detergent (%)	0629	16.50	0.0000	17.42	0.9894	0.2522	62	-0.93	009.99	0
009	Fiber, Neutral Detergent (%)	0510	16.60	0.0000	17.42	0.9894	0.2522	62	-0.82	009.09	0
009	Fiber, Neutral Detergent (%)	0407	16.67	0.2603	17.42	0.9894	0.2522	62	-0.75	009.09	0
009	Fiber, Neutral Detergent (%)	0263	16.74	0.1300	17.42	0.9894	0.2522	62	-0.69	009.09	0
009	Fiber, Neutral Detergent (%)	0358	16.74	0.4100	17.42	0.9894	0.2522	62	-0.69	009.09	0
009	Fiber, Neutral Detergent (%)	2302	16.75	0.1000	17.42	0.9894	0.2522	62	-0.67	009.09	0
009	Fiber, Neutral Detergent (%)	2375	16.78	0.1000	17.42	0.9894	0.2522	62	-0.64	009.09	0
009	Fiber, Neutral Detergent (%)	0939	16.80	0.0700	17.42	0.9894	0.2522	62	-0.63	009.09	0
009	Fiber, Neutral Detergent (%)	0357	17.12	0.0400	17.42	0.9894	0.2522	62	-0.30	009.09	0
009	Fiber, Neutral Detergent (%)	0345	17.14	0.1300	17.42	0.9894	0.2522	62	-0.28	009.07	0
009	Fiber, Neutral Detergent (%)	0504	17.18	0.4400	17.42	0.9894	0.2522	62	-0.24	009.09	0
009	Fiber, Neutral Detergent (%)	0366	17.20	0.2000	17.42	0.9894	0.2522	62	-0.22	009.09	0
009	Fiber, Neutral Detergent (%)	0675	17.23	0.0400	17.42	0.9894	0.2522	62	-0.19	009.09	0
009	Fiber, Neutral Detergent (%)	2190	17.33	0.3100	17.42	0.9894	0.2522	62	-0.09	009.09	0
009	Fiber, Neutral Detergent (%)	0646	17.36	0.0200	17.42	0.9894	0.2522	62	-0.06	009.09	0
009	Fiber, Neutral Detergent (%)	0726	17.38	0.0600	17.42	0.9894	0.2522	62	-0.04	009.09	0
009	Fiber, Neutral Detergent (%)	0190	17.39	0.0700	17.42	0.9894	0.2522	62	-0.03	009.09	0
009	Fiber, Neutral Detergent (%)	2196	17.39	0.0000	17.42	0.9894	0.2522	62	-0.03	009.09	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
009	Fiber, Neutral Detergent (%)	0037	17.47	0.1900	17.42	0.9894	0.2522	62	0.05	009.09	0
009	Fiber, Neutral Detergent (%)	0693	17.47	0.1800	17.42	0.9894	0.2522	62	0.05	009.09	0
009	Fiber, Neutral Detergent (%)	2129	17.48	0.0440	17.42	0.9894	0.2522	62	0.07	009.09	0
009	Fiber, Neutral Detergent (%)	0035	17.49	0.0000	17.42	0.9894	0.2522	62	0.07	009.09	0
009	Fiber, Neutral Detergent (%)	0045	17.60	0.6000	17.42	0.9894	0.2522	62	0.19	009.09	0
009	Fiber, Neutral Detergent (%)	0297	17.60	0.4000	17.42	0.9894	0.2522	62	0.19	009.09	0
009	Fiber, Neutral Detergent (%)	0956	17.60	0.6000	17.42	0.9894	0.2522	62	0.19	009.09	0
009	Fiber, Neutral Detergent (%)	0354	17.68	0.4200	17.42	0.9894	0.2522	62	0.27	009.09	0
009	Fiber, Neutral Detergent (%)	0294	17.69	0.0860	17.42	0.9894	0.2522	62	0.27	009.09	0
009	Fiber, Neutral Detergent (%)	0148	17.74	0.0300	17.42	0.9894	0.2522	62	0.32	009.09	0
009	Fiber, Neutral Detergent (%)	0066	17.88	0.3300	17.42	0.9894	0.2522	62	0.46	009.09	0
009	Fiber, Neutral Detergent (%)	2345	17.90	0.4000	17.42	0.9894	0.2522	62	0.49	009.09	0
009	Fiber, Neutral Detergent (%)	0353	17.91	0.9300	17.42	0.9894	0.2522	62	0.49	009.07	0
009	Fiber, Neutral Detergent (%)	0918	17.91	0.2800	17.42	0.9894	0.2522	62	0.50	009.09	0
009	Fiber, Neutral Detergent (%)	0848	17.99	0.1000	17.42	0.9894	0.2522	62	0.58	009.09	0
009	Fiber, Neutral Detergent (%)	0590	18.01	0.4900	17.42	0.9894	0.2522	62	0.60	009.09	0
009	Fiber, Neutral Detergent (%)	0948	18.05	0.4200	17.42	0.9894	0.2522	62	0.64	009.09	0
009	Fiber, Neutral Detergent (%)	0968	18.05	0.2400	17.42	0.9894	0.2522	62	0.64	009.09	0
009	Fiber, Neutral Detergent (%)	0610	18.25	0.5000	17.42	0.9894	0.2522	62	0.84	009.07	0
009	Fiber, Neutral Detergent (%)	0674	18.40	0.0000	17.42	0.9894	0.2522	62	0.99	009.07	0
009	Fiber, Neutral Detergent (%)	0278	18.40	0.8000	17.42	0.9894	0.2522	62	0.99	009.09	0
009	Fiber, Neutral Detergent (%)	0948	18.49	0.2700	17.42	0.9894	0.2522	62	1.08	009.07	0
009	Fiber, Neutral Detergent (%)	0964	18.57	0.1610	17.42	0.9894	0.2522	62	1.17	009.07	0
009	Fiber, Neutral Detergent (%)	0536	18.62	1.140	17.42	0.9894	0.2522	62	1.22	009.09	0
009	Fiber, Neutral Detergent (%)	2192	18.70	0.2000	17.42	0.9894	0.2522	62	1.30	009.07	0
009	Fiber, Neutral Detergent (%)	0676	18.75	0.1200	17.42	0.9894	0.2522	62	1.35	009.07	0
009	Fiber, Neutral Detergent (%)	0941	19.02	0.1000	17.42	0.9894	0.2522	62	1.62	009.99	0
009	Fiber, Neutral Detergent (%)	0226	19.33	0.3500	17.42	0.9894	0.2522	62	1.93	009.07	0
009	Fiber, Neutral Detergent (%)	2246	19.99	0.1200	17.42	0.9894	0.2522	62	2.60	009.07	0
009	Fiber, Neutral Detergent (%)	0889	20.35	0.0800	17.42	0.9894	0.2522	62	2.97	009.99	0
009	Fiber, Neutral Detergent (%)	0689	21.10	0.4000	17.42	0.9894	0.2522	62	3.72	009.07	0
009	Fiber, Neutral Detergent (%)	0098	17.10	1.200	17.42	0.9894	0.2522	62	-0.32	009.07	1
009	Fiber, Neutral Detergent (%)	2445	5.535	0.0500	17.42	0.9894	0.2522	62	-12.01	009.09	2
010	Moisture (%)	2129	10.16	0.0674	10.81	0.4498	0.0916	22	-1.44	010.99	0
010	Moisture (%)	0622	10.35	0.0725	10.81	0.4498	0.0916	22	-1.03	010.99	0
010	Moisture (%)	2443	10.36	0.0270	10.81	0.4498	0.0916	22	-0.99	010.99	0
010	Moisture (%)	0722	10.38	0.0821	10.81	0.4498	0.0916	22	-0.95	010.99	0
010	Moisture (%)	2375	10.39	0.0700	10.81	0.4498	0.0916	22	-0.94	010.99	0
010	Moisture (%)	0889	10.42	0.0200	10.81	0.4498	0.0916	22	-0.87	010.11	0
010	Moisture (%)	0939	10.42	0.1200	10.81	0.4498	0.0916	22	-0.87	010.99	0
010	Moisture (%)	0948	10.50	0.0100	10.81	0.4498	0.0916	22	-0.70	010.99	0
010	Moisture (%)	0885	10.76	0.0200	10.81	0.4498	0.0916	22	-0.11	010.11	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
010	Moisture (%)	0692	10.78	0.3100	10.81	0.4498	0.0916	22	-0.08	010.99	0
010	Moisture (%)	0652	10.85	0.1000	10.81	0.4498	0.0916	22	0.09	010.99	0
010	Moisture (%)	0726	10.89	0.0600	10.81	0.4498	0.0916	22	0.18	010.99	0
010	Moisture (%)	0884	10.90	0.0000	10.81	0.4498	0.0916	22	0.20	010.99	0
010	Moisture (%)	2076	10.91	0.0700	10.81	0.4498	0.0916	22	0.21	010.99	0
010	Moisture (%)	2150	10.97	0.1000	10.81	0.4498	0.0916	22	0.36	010.99	0
010	Moisture (%)	2089	11.02	0.0800	10.81	0.4498	0.0916	22	0.47	010.99	0
010	Moisture (%)	0164	11.10	0.1400	10.81	0.4498	0.0916	22	0.65	010.03	0
010	Moisture (%)	0019	11.10	0.3000	10.81	0.4498	0.0916	22	0.65	010.99	0
010	Moisture (%)	0852	11.15	0.1300	10.81	0.4498	0.0916	22	0.75	010.11	0
010	Moisture (%)	0964	11.45	0.1540	10.81	0.4498	0.0916	22	1.43	010.99	0
010	Moisture (%)	0190	11.53	0.0400	10.81	0.4498	0.0916	22	1.60	010.99	0
010	Moisture (%)	0843	11.93	0.2500	10.81	0.4498	0.0916	22	2.48	010.03	0
011	Loss on Drying, HT (%)	0880	9.650	0.1200	11.49	0.4218	0.1440	69	-4.35	011.01	0
011	Loss on Drying, HT (%)	0685	9.890	0.1000	11.49	0.4218	0.1440	69	-3.79	011.01	0
011	Loss on Drying, HT (%)	2359	10.10	0.2000	11.49	0.4218	0.1440	69	-3.29	011.01	0
011	Loss on Drying, HT (%)	0026	10.35	0.0100	11.49	0.4218	0.1440	69	-2.71	011.01	0
011	Loss on Drying, HT (%)	0968	10.53	0.0500	11.49	0.4218	0.1440	69	-2.28	011.01	0
011	Loss on Drying, HT (%)	2434	10.71	0.0500	11.49	0.4218	0.1440	69	-1.85	011.01	0
011	Loss on Drying, HT (%)	0859	10.83	0.0050	11.49	0.4218	0.1440	69	-1.55	011.01	0
011	Loss on Drying, HT (%)	2453	10.90	0.2050	11.49	0.4218	0.1440	69	-1.39	011.01	0
011	Loss on Drying, HT (%)	2188	10.91	0.0000	11.49	0.4218	0.1440	69	-1.37	011.01	0
011	Loss on Drying, HT (%)	2325	10.92	0.0200	11.49	0.4218	0.1440	69	-1.34	011.01	0
011	Loss on Drying, HT (%)	2450	11.00	0.5000	11.49	0.4218	0.1440	69	-1.15	011.01	0
011	Loss on Drying, HT (%)	0848	11.04	0.0900	11.49	0.4218	0.1440	69	-1.07	011.01	0
011	Loss on Drying, HT (%)	0682	11.09	0.0000	11.49	0.4218	0.1440	69	-0.94	011.01	0
011	Loss on Drying, HT (%)	2446	11.10	0.1500	11.49	0.4218	0.1440	69	-0.91	011.01	0
011	Loss on Drying, HT (%)	0675	11.18	0.1200	11.49	0.4218	0.1440	69	-0.73	011.01	0
011	Loss on Drying, HT (%)	0354	11.21	0.2000	11.49	0.4218	0.1440	69	-0.66	011.01	0
011	Loss on Drying, HT (%)	0539	11.22	0.1500	11.49	0.4218	0.1440	69	-0.64	011.01	0
011	Loss on Drying, HT (%)	0511	11.23	0.5500	11.49	0.4218	0.1440	69	-0.62	011.01	0
011	Loss on Drying, HT (%)	2174	11.28	0.1500	11.49	0.4218	0.1440	69	-0.50	011.99	0
011	Loss on Drying, HT (%)	2181	11.30	0.0500	11.49	0.4218	0.1440	69	-0.45	011.01	0
011	Loss on Drying, HT (%)	2168	11.31	0.1100	11.49	0.4218	0.1440	69	-0.43	011.99	0
011	Loss on Drying, HT (%)	2022	11.36	0.0100	11.49	0.4218	0.1440	69	-0.31	011.01	0
011	Loss on Drying, HT (%)	2246	11.36	0.1800	11.49	0.4218	0.1440	69	-0.30	011.01	0
011	Loss on Drying, HT (%)	0953	11.39	0.0300	11.49	0.4218	0.1440	69	-0.24	011.01	0
011	Loss on Drying, HT (%)	2193	11.39	0.3700	11.49	0.4218	0.1440	69	-0.24	011.01	0
011	Loss on Drying, HT (%)	0510	11.40	0.0000	11.49	0.4218	0.1440	69	-0.21	011.01	0
011	Loss on Drying, HT (%)	0574	11.40	0.1800	11.49	0.4218	0.1440	69	-0.21	011.01	0
011	Loss on Drying, HT (%)	2326	11.40	0.6200	11.49	0.4218	0.1440	69	-0.21	011.01	0
011	Loss on Drying, HT (%)	2303	11.43	0.0020	11.49	0.4218	0.1440	69	-0.13	011.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
011	Loss on Drying, HT (%)	0229	11.45	0.4100	11.49	0.4218	0.1440	69	-0.10	011.01	0
011	Loss on Drying, HT (%)	0942	11.46	0.0500	11.49	0.4218	0.1440	69	-0.08	011.02	0
011	Loss on Drying, HT (%)	0358	11.48	0.3400	11.49	0.4218	0.1440	69	-0.02	011.01	0
011	Loss on Drying, HT (%)	0651	11.48	0.0560	11.49	0.4218	0.1440	69	-0.01	011.01	0
011	Loss on Drying, HT (%)	0263	11.49	0.0120	11.49	0.4218	0.1440	69	0.02	011.01	0
011	Loss on Drying, HT (%)	0598	11.50	0.0200	11.49	0.4218	0.1440	69	0.03	011.01	0
011	Loss on Drying, HT (%)	0643	11.53	0.0200	11.49	0.4218	0.1440	69	0.10	011.01	0
011	Loss on Drying, HT (%)	0100	11.54	0.1900	11.49	0.4218	0.1440	69	0.11	011.01	0
011	Loss on Drying, HT (%)	0425	11.54	0.0400	11.49	0.4218	0.1440	69	0.13	011.01	0
011	Loss on Drying, HT (%)	0622	11.55	0.0165	11.49	0.4218	0.1440	69	0.15	011.01	0
011	Loss on Drying, HT (%)	2196	11.58	0.0000	11.49	0.4218	0.1440	69	0.22	011.01	0
011	Loss on Drying, HT (%)	0123	11.60	0.2000	11.49	0.4218	0.1440	69	0.27	011.01	0
011	Loss on Drying, HT (%)	0722	11.60	0.3354	11.49	0.4218	0.1440	69	0.27	011.01	0
011	Loss on Drying, HT (%)	0646	11.62	0.1500	11.49	0.4218	0.1440	69	0.30	011.01	0
011	Loss on Drying, HT (%)	2174	11.64	0.5700	11.49	0.4218	0.1440	69	0.35	011.01	0
011	Loss on Drying, HT (%)	0674	11.68	0.0000	11.49	0.4218	0.1440	69	0.46	011.01	0
011	Loss on Drying, HT (%)	2006	11.68	0.1400	11.49	0.4218	0.1440	69	0.46	011.01	0
011	Loss on Drying, HT (%)	0618	11.70	0.1700	11.49	0.4218	0.1440	69	0.49	011.01	0
011	Loss on Drying, HT (%)	0066	11.70	0.1400	11.49	0.4218	0.1440	69	0.51	011.01	0
011	Loss on Drying, HT (%)	0171	11.71	0.0400	11.49	0.4218	0.1440	69	0.53	011.01	0
011	Loss on Drying, HT (%)	0108	11.72	0.3300	11.49	0.4218	0.1440	69	0.54	011.01	0
011	Loss on Drying, HT (%)	0226	11.72	0.1900	11.49	0.4218	0.1440	69	0.54	011.01	0
011	Loss on Drying, HT (%)	0529	11.77	0.2700	11.49	0.4218	0.1440	69	0.66	011.02	0
011	Loss on Drying, HT (%)	0004	11.79	0.0000	11.49	0.4218	0.1440	69	0.72	011.01	0
011	Loss on Drying, HT (%)	0098	11.79	0.3600	11.49	0.4218	0.1440	69	0.72	011.01	0
011	Loss on Drying, HT (%)	2302	11.81	0.0400	11.49	0.4218	0.1440	69	0.77	011.01	0
011	Loss on Drying, HT (%)	2337	11.82	0.0000	11.49	0.4218	0.1440	69	0.79	011.01	0
011	Loss on Drying, HT (%)	2184	11.83	0.0500	11.49	0.4218	0.1440	69	0.80	011.01	0
011	Loss on Drying, HT (%)	0870	11.89	0.0655	11.49	0.4218	0.1440	69	0.95	011.01	0
011	Loss on Drying, HT (%)	0047	11.90	0.2000	11.49	0.4218	0.1440	69	0.98	011.01	0
011	Loss on Drying, HT (%)	0536	11.91	0.1400	11.49	0.4218	0.1440	69	1.00	011.01	0
011	Loss on Drying, HT (%)	0242	11.93	0.0600	11.49	0.4218	0.1440	69	1.05	011.01	0
011	Loss on Drying, HT (%)	0164	11.94	0.0700	11.49	0.4218	0.1440	69	1.06	011.01	0
011	Loss on Drying, HT (%)	0843	11.98	0.1200	11.49	0.4218	0.1440	69	1.17	011.01	0
011	Loss on Drying, HT (%)	0202	12.00	0.4000	11.49	0.4218	0.1440	69	1.22	011.01	0
011	Loss on Drying, HT (%)	0144	12.07	0.0400	11.49	0.4218	0.1440	69	1.38	011.01	0
011	Loss on Drying, HT (%)	0294	12.17	0.0100	11.49	0.4218	0.1440	69	1.61	011.01	0
011	Loss on Drying, HT (%)	0541	12.19	0.4800	11.49	0.4218	0.1440	69	1.67	011.01	0
011	Loss on Drying, HT (%)	0589	12.19	0.0600	11.49	0.4218	0.1440	69	1.67	011.01	0
011	Loss on Drying, HT (%)	0407	12.54	0.1207	11.49	0.4218	0.1440	69	2.51	011.01	0
012	Starch (%)	0226	32.61	0.3100	36.13	2.150	0.5052	37	-1.64	012.04	0
012	Starch (%)	0656	32.73	0.0000	36.13	2.150	0.5052	37	-1.58	012.03	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
012	Starch (%)	2129	33.29	0.0810	36.13	2.150	0.5052	37	-1.32	012.04	0
012	Starch (%)	0407	33.37	1.240	36.13	2.150	0.5052	37	-1.28	012.03	0
012	Starch (%)	0676	33.40	1.100	36.13	2.150	0.5052	37	-1.27	012.01	0
012	Starch (%)	0407	33.87	0.9117	36.13	2.150	0.5052	37	-1.05	012.01	0
012	Starch (%)	0510	33.90	1.200	36.13	2.150	0.5052	37	-1.04	012.04	0
012	Starch (%)	0148	33.95	0.9500	36.13	2.150	0.5052	37	-1.02	012.01	0
012	Starch (%)	0889	34.37	0.1800	36.13	2.150	0.5052	37	-0.82	012.11	0
012	Starch (%)	0366	34.40	1.600	36.13	2.150	0.5052	37	-0.80	012.01	0
012	Starch (%)	0870	34.99	0.2951	36.13	2.150	0.5052	37	-0.53	012.01	0
012	Starch (%)	0045	35.15	0.3000	36.13	2.150	0.5052	37	-0.46	012.01	0
012	Starch (%)	0956	35.45	1.700	36.13	2.150	0.5052	37	-0.32	012.01	0
012	Starch (%)	0353	35.56	0.8500	36.13	2.150	0.5052	37	-0.27	012.20	0
012	Starch (%)	0278	35.85	0.7000	36.13	2.150	0.5052	37	-0.13	012.04	0
012	Starch (%)	0693	35.91	0.1300	36.13	2.150	0.5052	37	-0.10	012.01	0
012	Starch (%)	2009	35.99	0.1120	36.13	2.150	0.5052	37	-0.06	012.00	0
012	Starch (%)	2193	36.04	0.0700	36.13	2.150	0.5052	37	-0.04	012.00	0
012	Starch (%)	0689	36.50	0.2000	36.13	2.150	0.5052	37	0.17	012.00	0
012	Starch (%)	0848	36.51	0.2300	36.13	2.150	0.5052	37	0.17	012.00	0
012	Starch (%)	0918	36.54	0.3810	36.13	2.150	0.5052	37	0.19	012.01	0
012	Starch (%)	0354	36.63	0.0200	36.13	2.150	0.5052	37	0.23	012.00	0
012	Starch (%)	0910	37.10	0.4000	36.13	2.150	0.5052	37	0.45	012.00	0
012	Starch (%)	2319	37.25	0.1000	36.13	2.150	0.5052	37	0.52	012.99	0
012	Starch (%)	2192	37.28	0.2000	36.13	2.150	0.5052	37	0.54	012.00	0
012	Starch (%)	0948	37.32	0.5400	36.13	2.150	0.5052	37	0.55	012.04	0
012	Starch (%)	2188	37.39	0.0000	36.13	2.150	0.5052	37	0.59	012.00	0
012	Starch (%)	0941	37.47	0.1100	36.13	2.150	0.5052	37	0.62	012.00	0
012	Starch (%)	2446	37.50	0.2180	36.13	2.150	0.5052	37	0.64	012.00	0
012	Starch (%)	0619	37.55	0.1000	36.13	2.150	0.5052	37	0.66	012.00	0
012	Starch (%)	0610	37.65	0.1000	36.13	2.150	0.5052	37	0.71	012.00	0
012	Starch (%)	2196	37.72	0.0000	36.13	2.150	0.5052	37	0.74	012.00	0
012	Starch (%)	2006	37.82	0.0800	36.13	2.150	0.5052	37	0.79	012.00	0
012	Starch (%)	0297	39.23	0.8300	36.13	2.150	0.5052	37	1.44	012.11	0
012	Starch (%)	2089	39.40	1.380	36.13	2.150	0.5052	37	1.52	012.01	0
012	Starch (%)	0852	39.75	0.1000	36.13	2.150	0.5052	37	1.68	012.11	0
012	Starch (%)	2326	39.79	1.360	36.13	2.150	0.5052	37	1.70	012.01	0
012	Starch (%)	0297	32.43	3.410	36.13	2.150	0.5052	37	-1.72	012.03	1
012	Starch (%)	0098	35.65	3.100	36.13	2.150	0.5052	37	-0.22	012.04	1
013	Fat, Pretreat (%)	0036	4.392	0.0579	5.463	0.5027	0.1955	49	-2.13	013.10	0
013	Fat, Pretreat (%)	0618	4.555	0.2500	5.463	0.5027	0.1955	49	-1.81	013.00	0
013	Fat, Pretreat (%)	0083	4.690	0.1800	5.463	0.5027	0.1955	49	-1.54	013.00	0
013	Fat, Pretreat (%)	2129	4.695	0.1460	5.463	0.5027	0.1955	49	-1.53	013.13	0
013	Fat, Pretreat (%)	0675	4.710	0.1200	5.463	0.5027	0.1955	49	-1.50	013.13	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
013	Fat, Pretreat (%)	0914	4.720	0.3800	5.463	0.5027	0.1955	49	-1.48	013.02	0
013	Fat, Pretreat (%)	2188	4.810	0.0000	5.463	0.5027	0.1955	49	-1.30	013.10	0
013	Fat, Pretreat (%)	0618	4.960	0.4400	5.463	0.5027	0.1955	49	-1.00	013.08	0
013	Fat, Pretreat (%)	0242	5.015	0.1100	5.463	0.5027	0.1955	49	-0.89	013.00	0
013	Fat, Pretreat (%)	2076	5.023	0.0194	5.463	0.5027	0.1955	49	-0.87	013.00	0
013	Fat, Pretreat (%)	0689	5.050	0.3000	5.463	0.5027	0.1955	49	-0.82	013.00	0
013	Fat, Pretreat (%)	2345	5.155	0.1300	5.463	0.5027	0.1955	49	-0.61	013.00	0
013	Fat, Pretreat (%)	0941	5.160	0.1600	5.463	0.5027	0.1955	49	-0.60	013.00	0
013	Fat, Pretreat (%)	0038	5.220	0.0800	5.463	0.5027	0.1955	49	-0.48	013.02	0
013	Fat, Pretreat (%)	0939	5.290	0.5600	5.463	0.5027	0.1955	49	-0.34	013.13	0
013	Fat, Pretreat (%)	2446	5.297	0.1710	5.463	0.5027	0.1955	49	-0.33	013.00	0
013	Fat, Pretreat (%)	0610	5.360	0.0400	5.463	0.5027	0.1955	49	-0.20	013.10	0
013	Fat, Pretreat (%)	0353	5.380	0.9800	5.463	0.5027	0.1955	49	-0.16	013.10	0
013	Fat, Pretreat (%)	2146	5.385	0.0100	5.463	0.5027	0.1955	49	-0.15	013.00	0
013	Fat, Pretreat (%)	0650	5.395	0.1300	5.463	0.5027	0.1955	49	-0.13	013.00	0
013	Fat, Pretreat (%)	0354	5.415	0.0100	5.463	0.5027	0.1955	49	-0.09	013.13	0
013	Fat, Pretreat (%)	0968	5.430	0.2400	5.463	0.5027	0.1955	49	-0.06	013.13	0
013	Fat, Pretreat (%)	2319	5.450	0.7000	5.463	0.5027	0.1955	49	-0.03	013.00	0
013	Fat, Pretreat (%)	0541	5.500	0.7400	5.463	0.5027	0.1955	49	0.07	013.00	0
013	Fat, Pretreat (%)	0884	5.500	0.0000	5.463	0.5027	0.1955	49	0.07	013.00	0
013	Fat, Pretreat (%)	0229	5.510	0.4600	5.463	0.5027	0.1955	49	0.09	013.00	0
013	Fat, Pretreat (%)	2196	5.540	0.0000	5.463	0.5027	0.1955	49	0.15	013.10	0
013	Fat, Pretreat (%)	0853	5.550	0.1000	5.463	0.5027	0.1955	49	0.17	013.02	0
013	Fat, Pretreat (%)	0948	5.565	0.0700	5.463	0.5027	0.1955	49	0.20	013.00	0
013	Fat, Pretreat (%)	0910	5.570	0.0200	5.463	0.5027	0.1955	49	0.21	013.00	0
013	Fat, Pretreat (%)	0098	5.575	0.1500	5.463	0.5027	0.1955	49	0.22	013.02	0
013	Fat, Pretreat (%)	0652	5.600	0.0000	5.463	0.5027	0.1955	49	0.27	013.00	0
013	Fat, Pretreat (%)	0676	5.600	0.2400	5.463	0.5027	0.1955	49	0.27	013.02	0
013	Fat, Pretreat (%)	2443	5.666	0.0056	5.463	0.5027	0.1955	49	0.41	013.10	0
013	Fat, Pretreat (%)	0870	5.688	0.0143	5.463	0.5027	0.1955	49	0.45	013.02	0
013	Fat, Pretreat (%)	0074	5.735	0.3100	5.463	0.5027	0.1955	49	0.54	013.13	0
013	Fat, Pretreat (%)	0100	5.745	0.4700	5.463	0.5027	0.1955	49	0.56	013.02	0
013	Fat, Pretreat (%)	0164	5.755	0.0300	5.463	0.5027	0.1955	49	0.58	013.02	0
013	Fat, Pretreat (%)	0581	5.805	0.1900	5.463	0.5027	0.1955	49	0.68	013.13	0
013	Fat, Pretreat (%)	2442	5.845	0.0300	5.463	0.5027	0.1955	49	0.76	013.10	0
013	Fat, Pretreat (%)	0148	5.855	0.1100	5.463	0.5027	0.1955	49	0.78	013.02	0
013	Fat, Pretreat (%)	0407	5.906	0.1488	5.463	0.5027	0.1955	49	0.88	013.13	0
013	Fat, Pretreat (%)	2259	5.982	0.1010	5.463	0.5027	0.1955	49	1.03	013.02	0
013	Fat, Pretreat (%)	2150	6.065	0.1300	5.463	0.5027	0.1955	49	1.20	013.00	0
013	Fat, Pretreat (%)	0202	6.185	0.4100	5.463	0.5027	0.1955	49	1.44	013.00	0
013	Fat, Pretreat (%)	0682	6.220	0.0000	5.463	0.5027	0.1955	49	1.51	013.02	0
013	Fat, Pretreat (%)	0843	6.415	0.8700	5.463	0.5027	0.1955	49	1.89	013.13	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
013	Fat, Pretreat (%)	0643	6.540	0.0800	5.463	0.5027	0.1955	49	2.14	013.02	0
013	Fat, Pretreat (%)	0407	6.940	0.2400	5.463	0.5027	0.1955	49	2.94	013.02	0
013	Fat, Pretreat (%)	0297	5.675	1.210	5.463	0.5027	0.1955	49	0.42	013.00	1
015	Aluminum (ppm)	0692	15.00	2.000	32.24	12.16	1.148	14	-1.42	015.42	0
015	Aluminum (ppm)	0037	15.85	0.9000	32.24	12.16	1.148	14	-1.35	015.42	0
015	Aluminum (ppm)	0123	20.20	0.2000	32.24	12.16	1.148	14	-0.99	015.99	0
015	Aluminum (ppm)	2129	23.27	2.340	32.24	12.16	1.148	14	-0.74	015.42	0
015	Aluminum (ppm)	0510	26.00	0.0000	32.24	12.16	1.148	14	-0.51	015.43	0
015	Aluminum (ppm)	0049	26.90	2.850	32.24	12.16	1.148	14	-0.44	015.41	0
015	Aluminum (ppm)	0297	33.50	1.000	32.24	12.16	1.148	14	0.10	015.43	0
015	Aluminum (ppm)	0164	39.50	1.000	32.24	12.16	1.148	14	0.60	015.41	0
015	Aluminum (ppm)	0032	39.67	3.280	32.24	12.16	1.148	14	0.61	015.43	0
015	Aluminum (ppm)	0345	39.70	0.2000	32.24	12.16	1.148	14	0.61	015.43	0
015	Aluminum (ppm)	0407	40.86	0.2568	32.24	12.16	1.148	14	0.71	015.41	0
015	Aluminum (ppm)	0407	42.06	0.0612	32.24	12.16	1.148	14	0.81	015.53	0
015	Aluminum (ppm)	0407	43.06	0.6297	32.24	12.16	1.148	14	0.89	015.43	0
015	Aluminum (ppm)	0169	45.80	0.6000	32.24	12.16	1.148	14	1.11	015.43	0
015	Aluminum (ppm)	0353	45.00	22.00	32.24	12.16	1.148	14	1.05	015.43	1
017	Boron (ppm)	0510	4.000	0.0000	5.085	0.7711	0.2770	17	-1.41	017.43	0
017	Boron (ppm)	0407	4.294	0.0555	5.085	0.7711	0.2770	17	-1.03	017.41	0
017	Boron (ppm)	0358	4.515	0.0500	5.085	0.7711	0.2770	17	-0.74	017.41	0
017	Boron (ppm)	0407	4.521	0.0970	5.085	0.7711	0.2770	17	-0.73	017.53	0
017	Boron (ppm)	0037	4.650	0.7000	5.085	0.7711	0.2770	17	-0.56	017.42	0
017	Boron (ppm)	0345	4.740	0.0800	5.085	0.7711	0.2770	17	-0.45	017.43	0
017	Boron (ppm)	0693	4.745	0.2300	5.085	0.7711	0.2770	17	-0.44	017.42	0
017	Boron (ppm)	0045	4.795	0.4100	5.085	0.7711	0.2770	17	-0.38	017.42	0
017	Boron (ppm)	2129	4.874	0.4520	5.085	0.7711	0.2770	17	-0.27	017.42	0
017	Boron (ppm)	0294	5.020	0.2800	5.085	0.7711	0.2770	17	-0.08	017.42	0
017	Boron (ppm)	0407	5.078	1.733	5.085	0.7711	0.2770	17	-0.01	017.43	0
017	Boron (ppm)	0918	5.290	0.3000	5.085	0.7711	0.2770	17	0.27	017.43	0
017	Boron (ppm)	0229	5.540	0.1000	5.085	0.7711	0.2770	17	0.59	017.41	0
017	Boron (ppm)	0049	5.945	0.3100	5.085	0.7711	0.2770	17	1.12	017.41	0
017	Boron (ppm)	0353	6.000	0.0000	5.085	0.7711	0.2770	17	1.19	017.43	0
017	Boron (ppm)	0083	6.195	0.4100	5.085	0.7711	0.2770	17	1.44	017.43	0
017	Boron (ppm)	0226	6.360	0.2000	5.085	0.7711	0.2770	17	1.65	017.41	0
017	Boron (ppm)	0032	9.955	3.090	5.085	0.7711	0.2770	17	6.32	017.43	1
017	Boron (ppm)	0297	0.0000	0.0000	5.085	0.7711	0.2770	17		017.43	4
019	Calcium (%)	2453	0.7585	0.0090	0.9466	0.0589	0.0223	126	-3.19	019.31	0
019	Calcium (%)	2397	0.7800	0.0200	0.9466	0.0589	0.0223	126	-2.83	019.08	0
019	Calcium (%)	0242	0.7950	0.0100	0.9466	0.0589	0.0223	126	-2.57	019.99	0
019	Calcium (%)	2006	0.7995	0.0190	0.9466	0.0589	0.0223	126	-2.50	019.00	0
019	Calcium (%)	2006	0.8065	0.0710	0.9466	0.0589	0.0223	126	-2.38	019.09	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
019	Calcium (%)	0536	0.8100	0.0000	0.9466	0.0589	0.0223	126	-2.32	019.02	0
019	Calcium (%)	0018	0.8285	0.0130	0.9466	0.0589	0.0223	126	-2.00	019.31	0
019	Calcium (%)	2146	0.8300	0.0200	0.9466	0.0589	0.0223	126	-1.98	019.00	0
019	Calcium (%)	2144	0.8550	0.0300	0.9466	0.0589	0.0223	126	-1.55	019.99	0
019	Calcium (%)	0504	0.8590	0.1180	0.9466	0.0589	0.0223	126	-1.49	019.42	0
019	Calcium (%)	2144	0.8600	0.0200	0.9466	0.0589	0.0223	126	-1.47	019.00	0
019	Calcium (%)	0089	0.8600	0.0000	0.9466	0.0589	0.0223	126	-1.47	019.43	0
019	Calcium (%)	0941	0.8600	0.0000	0.9466	0.0589	0.0223	126	-1.47	019.53	0
019	Calcium (%)	0199	0.8610	0.0400	0.9466	0.0589	0.0223	126	-1.45	019.53	0
019	Calcium (%)	2319	0.8665	0.0570	0.9466	0.0589	0.0223	126	-1.36	019.42	0
019	Calcium (%)	0300	0.8671	0.0504	0.9466	0.0589	0.0223	126	-1.35	019.43	0
019	Calcium (%)	2146	0.8700	0.0400	0.9466	0.0589	0.0223	126	-1.30	019.51	0
019	Calcium (%)	2246	0.8750	0.0100	0.9466	0.0589	0.0223	126	-1.21	019.31	0
019	Calcium (%)	0590	0.8850	0.0100	0.9466	0.0589	0.0223	126	-1.05	019.99	0
019	Calcium (%)	0083	0.8900	0.0200	0.9466	0.0589	0.0223	126	-0.96	019.43	0
019	Calcium (%)	0226	0.8950	0.0100	0.9466	0.0589	0.0223	126	-0.88	019.43	0
019	Calcium (%)	2445	0.8950	0.0100	0.9466	0.0589	0.0223	126	-0.88	019.44	0
019	Calcium (%)	0407	0.8978	0.0054	0.9466	0.0589	0.0223	126	-0.83	019.41	0
019	Calcium (%)	2129	0.8992	0.0140	0.9466	0.0589	0.0223	126	-0.80	019.42	0
019	Calcium (%)	2450	0.9000	0.0200	0.9466	0.0589	0.0223	126	-0.79	019.00	0
019	Calcium (%)	0038	0.9005	0.0150	0.9466	0.0589	0.0223	126	-0.78	019.31	0
019	Calcium (%)	0047	0.9020	0.0080	0.9466	0.0589	0.0223	126	-0.76	019.52	0
019	Calcium (%)	0066	0.9060	0.0320	0.9466	0.0589	0.0223	126	-0.69	019.41	0
019	Calcium (%)	0186	0.9092	0.0007	0.9466	0.0589	0.0223	126	-0.64	019.52	0
019	Calcium (%)	0939	0.9100	0.0200	0.9466	0.0589	0.0223	126	-0.62	019.31	0
019	Calcium (%)	0004	0.9100	0.0200	0.9466	0.0589	0.0223	126	-0.62	019.41	0
019	Calcium (%)	0918	0.9145	0.0410	0.9466	0.0589	0.0223	126	-0.54	019.43	0
019	Calcium (%)	0297	0.9150	0.0500	0.9466	0.0589	0.0223	126	-0.54	019.43	0
019	Calcium (%)	0676	0.9150	0.0100	0.9466	0.0589	0.0223	126	-0.54	019.99	0
019	Calcium (%)	2302	0.9150	0.0300	0.9466	0.0589	0.0223	126	-0.54	019.99	0
019	Calcium (%)	0722	0.9196	0.0161	0.9466	0.0589	0.0223	126	-0.46	019.31	0
019	Calcium (%)	0939	0.9200	0.0400	0.9466	0.0589	0.0223	126	-0.45	019.53	0
019	Calcium (%)	0629	0.9200	0.0000	0.9466	0.0589	0.0223	126	-0.45	019.08	0
019	Calcium (%)	0629	0.9200	0.0000	0.9466	0.0589	0.0223	126	-0.45	019.43	0
019	Calcium (%)	0263	0.9245	0.0090	0.9466	0.0589	0.0223	126	-0.37	019.42	0
019	Calcium (%)	0536	0.9250	0.0100	0.9466	0.0589	0.0223	126	-0.37	019.31	0
019	Calcium (%)	0098	0.9250	0.0300	0.9466	0.0589	0.0223	126	-0.37	019.41	0
019	Calcium (%)	0123	0.9250	0.0100	0.9466	0.0589	0.0223	126	-0.37	019.99	0
019	Calcium (%)	0186	0.9267	0.0042	0.9466	0.0589	0.0223	126	-0.34	019.42	0
019	Calcium (%)	0027	0.9275	0.0099	0.9466	0.0589	0.0223	126	-0.32	019.43	0
019	Calcium (%)	0019	0.9300	0.0400	0.9466	0.0589	0.0223	126	-0.28	019.41	0
019	Calcium (%)	2446	0.9315	0.0030	0.9466	0.0589	0.0223	126	-0.26	019.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
019	Calcium (%)	0001	0.9316	0.0397	0.9466	0.0589	0.0223	126	-0.26	019.31	0
019	Calcium (%)	0036	0.9319	0.0101	0.9466	0.0589	0.0223	126	-0.25	019.43	0
019	Calcium (%)	0590	0.9350	0.0300	0.9466	0.0589	0.0223	126	-0.20	019.08	0
019	Calcium (%)	0169	0.9350	0.0100	0.9466	0.0589	0.0223	126	-0.20	019.32	0
019	Calcium (%)	0358	0.9350	0.0300	0.9466	0.0589	0.0223	126	-0.20	019.41	0
019	Calcium (%)	2322	0.9353	0.0259	0.9466	0.0589	0.0223	126	-0.19	019.43	0
019	Calcium (%)	2114	0.9378	0.0092	0.9466	0.0589	0.0223	126	-0.15	019.41	0
019	Calcium (%)	0656	0.9400	0.0000	0.9466	0.0589	0.0223	126	-0.11	019.31	0
019	Calcium (%)	0049	0.9400	0.0200	0.9466	0.0589	0.0223	126	-0.11	019.41	0
019	Calcium (%)	0294	0.9400	0.0000	0.9466	0.0589	0.0223	126	-0.11	019.42	0
019	Calcium (%)	0511	0.9400	0.0400	0.9466	0.0589	0.0223	126	-0.11	019.43	0
019	Calcium (%)	0682	0.9400	0.0000	0.9466	0.0589	0.0223	126	-0.11	019.43	0
019	Calcium (%)	0357	0.9405	0.0006	0.9466	0.0589	0.0223	126	-0.10	019.42	0
019	Calcium (%)	0968	0.9405	0.0130	0.9466	0.0589	0.0223	126	-0.10	019.43	0
019	Calcium (%)	2109	0.9440	0.0260	0.9466	0.0589	0.0223	126	-0.04	019.00	0
019	Calcium (%)	2259	0.9445	0.0030	0.9466	0.0589	0.0223	126	-0.04	019.41	0
019	Calcium (%)	0045	0.9445	0.0290	0.9466	0.0589	0.0223	126	-0.04	019.42	0
019	Calcium (%)	0037	0.9480	0.0020	0.9466	0.0589	0.0223	126	0.02	019.42	0
019	Calcium (%)	0164	0.9485	0.0230	0.9466	0.0589	0.0223	126	0.03	019.44	0
019	Calcium (%)	0010	0.9500	0.0200	0.9466	0.0589	0.0223	126	0.06	019.43	0
019	Calcium (%)	0610	0.9500	0.0200	0.9466	0.0589	0.0223	126	0.06	019.43	0
019	Calcium (%)	2089	0.9500	0.0600	0.9466	0.0589	0.0223	126	0.06	019.43	0
019	Calcium (%)	0154	0.9503	0.0263	0.9466	0.0589	0.0223	126	0.06	019.52	0
019	Calcium (%)	0354	0.9515	0.0010	0.9466	0.0589	0.0223	126	0.08	019.41	0
019	Calcium (%)	0885	0.9523	0.0143	0.9466	0.0589	0.0223	126	0.10	019.08	0
019	Calcium (%)	2337	0.9550	0.0100	0.9466	0.0589	0.0223	126	0.14	019.08	0
019	Calcium (%)	0675	0.9550	0.0100	0.9466	0.0589	0.0223	126	0.14	019.43	0
019	Calcium (%)	0870	0.9562	0.0214	0.9466	0.0589	0.0223	126	0.16	019.42	0
019	Calcium (%)	2196	0.9600	0.0000	0.9466	0.0589	0.0223	126	0.23	019.31	0
019	Calcium (%)	0032	0.9646	0.0396	0.9466	0.0589	0.0223	126	0.31	019.43	0
019	Calcium (%)	0687	0.9650	0.0500	0.9466	0.0589	0.0223	126	0.31	019.31	0
019	Calcium (%)	0100	0.9650	0.0100	0.9466	0.0589	0.0223	126	0.31	019.99	0
019	Calcium (%)	2190	0.9679	0.0003	0.9466	0.0589	0.0223	126	0.36	019.00	0
019	Calcium (%)	2009	0.9693	0.0009	0.9466	0.0589	0.0223	126	0.38	019.08	0
019	Calcium (%)	0171	0.9700	0.0200	0.9466	0.0589	0.0223	126	0.40	019.41	0
019	Calcium (%)	0098	0.9700	0.0200	0.9466	0.0589	0.0223	126	0.40	019.43	0
019	Calcium (%)	2192	0.9700	0.1400	0.9466	0.0589	0.0223	126	0.40	019.43	0
019	Calcium (%)	0148	0.9735	0.0150	0.9466	0.0589	0.0223	126	0.46	019.41	0
019	Calcium (%)	0144	0.9750	0.0300	0.9466	0.0589	0.0223	126	0.48	019.41	0
019	Calcium (%)	0693	0.9750	0.0300	0.9466	0.0589	0.0223	126	0.48	019.42	0
019	Calcium (%)	0505	0.9750	0.0100	0.9466	0.0589	0.0223	126	0.48	019.43	0
019	Calcium (%)	0202	0.9750	0.1100	0.9466	0.0589	0.0223	126	0.48	019.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
019	Calcium (%)	0674	0.9800	0.0000	0.9466	0.0589	0.0223	126	0.57	019.41	0
019	Calcium (%)	2302	0.9850	0.0100	0.9466	0.0589	0.0223	126	0.65	019.00	0
019	Calcium (%)	0596	0.9850	0.0100	0.9466	0.0589	0.0223	126	0.65	019.31	0
019	Calcium (%)	0948	0.9850	0.0100	0.9466	0.0589	0.0223	126	0.65	019.31	0
019	Calcium (%)	0035	0.9850	0.0100	0.9466	0.0589	0.0223	126	0.65	019.43	0
019	Calcium (%)	0598	0.9852	0.0061	0.9466	0.0589	0.0223	126	0.65	019.41	0
019	Calcium (%)	2196	0.9890	0.0000	0.9466	0.0589	0.0223	126	0.72	019.08	0
019	Calcium (%)	0884	0.9900	0.0200	0.9466	0.0589	0.0223	126	0.74	019.31	0
019	Calcium (%)	0038	0.9900	0.0600	0.9466	0.0589	0.0223	126	0.74	019.43	0
019	Calcium (%)	0622	0.9903	0.0038	0.9466	0.0589	0.0223	126	0.74	019.31	0
019	Calcium (%)	0964	0.9910	0.0523	0.9466	0.0589	0.0223	126	0.75	019.43	0
019	Calcium (%)	0407	0.9929	0.0216	0.9466	0.0589	0.0223	126	0.79	019.43	0
019	Calcium (%)	0407	0.9933	0.0394	0.9466	0.0589	0.0223	126	0.79	019.53	0
019	Calcium (%)	0529	0.9950	0.0100	0.9466	0.0589	0.0223	126	0.82	019.31	0
019	Calcium (%)	0226	0.9950	0.0300	0.9466	0.0589	0.0223	126	0.82	019.41	0
019	Calcium (%)	0229	0.9950	0.0100	0.9466	0.0589	0.0223	126	0.82	019.41	0
019	Calcium (%)	0278	0.9950	0.0500	0.9466	0.0589	0.0223	126	0.82	019.42	0
019	Calcium (%)	2188	1.000	0.0000	0.9466	0.0589	0.0223	126	0.91	019.08	0
019	Calcium (%)	2193	1.001	0.0330	0.9466	0.0589	0.0223	126	0.91	019.08	0
019	Calcium (%)	0870	1.002	0.0308	0.9466	0.0589	0.0223	126	0.93	019.43	0
019	Calcium (%)	0651	1.003	0.0052	0.9466	0.0589	0.0223	126	0.95	019.31	0
019	Calcium (%)	0353	1.010	0.0200	0.9466	0.0589	0.0223	126	1.08	019.43	0
019	Calcium (%)	0692	1.015	0.1300	0.9466	0.0589	0.0223	126	1.16	019.42	0
019	Calcium (%)	0689	1.020	0.0600	0.9466	0.0589	0.0223	126	1.25	019.08	0
019	Calcium (%)	2181	1.025	0.0500	0.9466	0.0589	0.0223	126	1.33	019.00	0
019	Calcium (%)	2022	1.040	0.0200	0.9466	0.0589	0.0223	126	1.59	019.00	0
019	Calcium (%)	0042	1.040	0.0200	0.9466	0.0589	0.0223	126	1.59	019.42	0
019	Calcium (%)	0510	1.045	0.0100	0.9466	0.0589	0.0223	126	1.67	019.43	0
019	Calcium (%)	2375	1.050	0.0400	0.9466	0.0589	0.0223	126	1.75	019.42	0
019	Calcium (%)	2326	1.050	0.1000	0.9466	0.0589	0.0223	126	1.75	019.43	0
019	Calcium (%)	0619	1.055	0.0100	0.9466	0.0589	0.0223	126	1.84	019.41	0
019	Calcium (%)	0345	1.067	0.0020	0.9466	0.0589	0.0223	126	2.04	019.43	0
019	Calcium (%)	2434	1.070	0.0000	0.9466	0.0589	0.0223	126	2.09	019.08	0
019	Calcium (%)	0190	1.115	0.0100	0.9466	0.0589	0.0223	126	2.86	019.42	0
019	Calcium (%)	0726	1.130	0.0000	0.9466	0.0589	0.0223	126	3.11	019.42	0
019	Calcium (%)	0646	1.170	0.0200	0.9466	0.0589	0.0223	126	3.79	019.31	0
019	Calcium (%)	0848	1.190	0.0800	0.9466	0.0589	0.0223	126	4.13	019.41	0
019	Calcium (%)	0026	0.7020	0.2280	0.9466	0.0589	0.0223	126	-4.15	019.42	1
019	Calcium (%)	0366	0.9950	0.1500	0.9466	0.0589	0.0223	126	0.82	019.42	1
019	Calcium (%)	0108	1.020	0.1600	0.9466	0.0589	0.0223	126	1.25	019.31	1
021	Cobalt (ppm)	0910	0.1450	0.0100	0.3436	0.1671	0.0276	16	-1.19	021.52	0
021	Cobalt (ppm)	0199	0.1560	0.0060	0.3436	0.1671	0.0276	16	-1.12	021.53	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
021	Cobalt (ppm)	0186	0.1735	0.0018	0.3436	0.1671	0.0276	16	-1.02	021.52	0
021	Cobalt (ppm)	0619	0.1940	0.0200	0.3436	0.1671	0.0276	16	-0.90	021.41	0
021	Cobalt (ppm)	0047	0.2245	0.0290	0.3436	0.1671	0.0276	16	-0.71	021.52	0
021	Cobalt (ppm)	2326	0.2550	0.0100	0.3436	0.1671	0.0276	16	-0.53	021.43	0
021	Cobalt (ppm)	0148	0.3105	0.0370	0.3436	0.1671	0.0276	16	-0.20	021.41	0
021	Cobalt (ppm)	0629	0.3150	0.0100	0.3436	0.1671	0.0276	16	-0.17	021.43	0
021	Cobalt (ppm)	0407	0.3533	0.0343	0.3436	0.1671	0.0276	16	0.06	021.53	0
021	Cobalt (ppm)	0610	0.3550	0.0900	0.3436	0.1671	0.0276	16	0.07	021.53	0
021	Cobalt (ppm)	0510	0.4050	0.0500	0.3436	0.1671	0.0276	16	0.37	021.43	0
021	Cobalt (ppm)	0407	0.4613	0.0467	0.3436	0.1671	0.0276	16	0.70	021.41	0
021	Cobalt (ppm)	0032	0.4760	0.0160	0.3436	0.1671	0.0276	16	0.79	021.43	0
021	Cobalt (ppm)	0407	0.5247	0.0785	0.3436	0.1671	0.0276	16	1.08	021.43	0
021	Cobalt (ppm)	0169	0.5550	0.0300	0.3436	0.1671	0.0276	16	1.27	021.43	0
021	Cobalt (ppm)	0066	1.024	0.0210	0.3436	0.1671	0.0276	16	4.07	021.41	0
021	Cobalt (ppm)	0045	0.2950	0.1900	0.3436	0.1671	0.0276	16	-0.29	021.42	1
021	Cobalt (ppm)	0297	0.0000	0.0000	0.3436	0.1671	0.0276	16		021.43	4
021	Cobalt (ppm)	0164	< 0.5		0.3436	0.1671	0.0276	16		021.41	5
021	Cobalt (ppm)	0366	< 0.5		0.3436	0.1671	0.0276	16		021.42	5
021	Cobalt (ppm)	0682	< 1		0.3436	0.1671	0.0276	16		021.43	5
022	Copper (ppm)	0536	76.35	1.200	91.52	7.002	3.815	90	-2.17	022.31	0
022	Copper (ppm)	0004	78.49	1.410	91.52	7.002	3.815	90	-1.86	022.41	0
022	Copper (ppm)	0848	78.59	0.9060	91.52	7.002	3.815	90	-1.85	022.41	0
022	Copper (ppm)	0598	79.96	0.0581	91.52	7.002	3.815	90	-1.65	022.41	0
022	Copper (ppm)	0049	80.93	3.980	91.52	7.002	3.815	90	-1.51	022.41	0
022	Copper (ppm)	0651	81.25	2.927	91.52	7.002	3.815	90	-1.47	022.31	0
022	Copper (ppm)	0529	81.35	0.3000	91.52	7.002	3.815	90	-1.45	022.31	0
022	Copper (ppm)	0263	81.55	2.130	91.52	7.002	3.815	90	-1.42	022.42	0
022	Copper (ppm)	0722	81.86	0.0490	91.52	7.002	3.815	90	-1.38	022.31	0
022	Copper (ppm)	0629	82.15	0.3000	91.52	7.002	3.815	90	-1.34	022.31	0
022	Copper (ppm)	0019	82.64	7.460	91.52	7.002	3.815	90	-1.27	022.41	0
022	Copper (ppm)	0186	83.25	12.21	91.52	7.002	3.815	90	-1.18	022.52	0
022	Copper (ppm)	0278	83.35	0.1000	91.52	7.002	3.815	90	-1.17	022.42	0
022	Copper (ppm)	0242	84.50	5.000	91.52	7.002	3.815	90	-1.00	022.99	0
022	Copper (ppm)	0358	85.05	0.8600	91.52	7.002	3.815	90	-0.92	022.41	0
022	Copper (ppm)	0229	85.24	1.210	91.52	7.002	3.815	90	-0.90	022.41	0
022	Copper (ppm)	0590	85.60	1.000	91.52	7.002	3.815	90	-0.85	022.99	0
022	Copper (ppm)	2319	86.75	0.7000	91.52	7.002	3.815	90	-0.68	022.42	0
022	Copper (ppm)	0047	86.85	1.490	91.52	7.002	3.815	90	-0.67	022.52	0
022	Copper (ppm)	0083	87.02	1.510	91.52	7.002	3.815	90	-0.64	022.43	0
022	Copper (ppm)	0171	87.26	1.350	91.52	7.002	3.815	90	-0.61	022.41	0
022	Copper (ppm)	0001	87.46	0.5800	91.52	7.002	3.815	90	-0.58	022.31	0
022	Copper (ppm)	2188	87.49	0.0000	91.52	7.002	3.815	90	-0.58	022.31	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
022	Copper (ppm)	0032	87.49	3.300	91.52	7.002	3.815	90	-0.58	022.43	0
022	Copper (ppm)	0226	87.89	2.340	91.52	7.002	3.815	90	-0.52	022.41	0
022	Copper (ppm)	2322	87.95	1.520	91.52	7.002	3.815	90	-0.51	022.43	0
022	Copper (ppm)	0964	87.98	8.650	91.52	7.002	3.815	90	-0.51	022.43	0
022	Copper (ppm)	2196	88.39	0.0000	91.52	7.002	3.815	90	-0.45	022.31	0
022	Copper (ppm)	0164	88.50	1.000	91.52	7.002	3.815	90	-0.43	022.44	0
022	Copper (ppm)	0948	88.73	0.2000	91.52	7.002	3.815	90	-0.40	022.33	0
022	Copper (ppm)	0098	88.87	5.800	91.52	7.002	3.815	90	-0.38	022.41	0
022	Copper (ppm)	0202	88.90	8.000	91.52	7.002	3.815	90	-0.37	022.43	0
022	Copper (ppm)	0511	89.00	2.000	91.52	7.002	3.815	90	-0.36	022.43	0
022	Copper (ppm)	0226	89.47	2.660	91.52	7.002	3.815	90	-0.29	022.43	0
022	Copper (ppm)	0297	89.50	5.000	91.52	7.002	3.815	90	-0.29	022.43	0
022	Copper (ppm)	0941	89.50	0.0000	91.52	7.002	3.815	90	-0.29	022.53	0
022	Copper (ppm)	0674	89.67	0.0000	91.52	7.002	3.815	90	-0.26	022.41	0
022	Copper (ppm)	0629	89.70	2.200	91.52	7.002	3.815	90	-0.26	022.43	0
022	Copper (ppm)	0968	89.74	1.248	91.52	7.002	3.815	90	-0.25	022.43	0
022	Copper (ppm)	0682	89.90	0.0000	91.52	7.002	3.815	90	-0.23	022.43	0
022	Copper (ppm)	0689	90.35	6.100	91.52	7.002	3.815	90	-0.17	022.31	0
022	Copper (ppm)	0692	90.50	1.000	91.52	7.002	3.815	90	-0.15	022.42	0
022	Copper (ppm)	0504	90.60	18.00	91.52	7.002	3.815	90	-0.13	022.42	0
022	Copper (ppm)	0354	90.67	1.490	91.52	7.002	3.815	90	-0.12	022.41	0
022	Copper (ppm)	0038	90.85	2.700	91.52	7.002	3.815	90	-0.10	022.32	0
022	Copper (ppm)	0098	91.11	5.280	91.52	7.002	3.815	90	-0.06	022.43	0
022	Copper (ppm)	0870	91.15	4.110	91.52	7.002	3.815	90	-0.05	022.42	0
022	Copper (ppm)	0186	91.19	2.470	91.52	7.002	3.815	90	-0.05	022.42	0
022	Copper (ppm)	0407	91.38	0.5622	91.52	7.002	3.815	90	-0.02	022.41	0
022	Copper (ppm)	0848	91.57	5.831	91.52	7.002	3.815	90	0.01	022.43	0
022	Copper (ppm)	0066	91.92	3.010	91.52	7.002	3.815	90	0.06	022.44	0
022	Copper (ppm)	0939	92.00	2.000	91.52	7.002	3.815	90	0.07	022.31	0
022	Copper (ppm)	0100	92.00	8.000	91.52	7.002	3.815	90	0.07	022.99	0
022	Copper (ppm)	2114	92.06	4.729	91.52	7.002	3.815	90	0.08	022.41	0
022	Copper (ppm)	0035	92.50	1.000	91.52	7.002	3.815	90	0.14	022.43	0
022	Copper (ppm)	0045	93.00	12.80	91.52	7.002	3.815	90	0.21	022.42	0
022	Copper (ppm)	0918	93.68	0.4100	91.52	7.002	3.815	90	0.31	022.43	0
022	Copper (ppm)	2445	94.28	7.430	91.52	7.002	3.815	90	0.39	022.43	0
022	Copper (ppm)	0169	94.30	1.200	91.52	7.002	3.815	90	0.40	022.43	0
022	Copper (ppm)	2192	95.50	3.000	91.52	7.002	3.815	90	0.57	022.43	0
022	Copper (ppm)	0407	95.57	9.100	91.52	7.002	3.815	90	0.58	022.43	0
022	Copper (ppm)	0870	95.59	3.250	91.52	7.002	3.815	90	0.58	022.43	0
022	Copper (ppm)	0148	95.73	15.01	91.52	7.002	3.815	90	0.60	022.41	0
022	Copper (ppm)	0042	95.90	0.6000	91.52	7.002	3.815	90	0.63	022.42	0
022	Copper (ppm)	0675	96.00	0.9000	91.52	7.002	3.815	90	0.64	022.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
022	Copper (ppm)	0357	96.16	0.5470	91.52	7.002	3.815	90	0.66	022.42	0
022	Copper (ppm)	0656	96.20	0.0000	91.52	7.002	3.815	90	0.67	022.31	0
022	Copper (ppm)	0505	96.37	1.990	91.52	7.002	3.815	90	0.69	022.43	0
022	Copper (ppm)	0726	97.04	0.0000	91.52	7.002	3.815	90	0.79	022.42	0
022	Copper (ppm)	0939	97.22	13.56	91.52	7.002	3.815	90	0.81	022.53	0
022	Copper (ppm)	0619	97.30	9.400	91.52	7.002	3.815	90	0.83	022.41	0
022	Copper (ppm)	0610	97.55	2.300	91.52	7.002	3.815	90	0.86	022.43	0
022	Copper (ppm)	0693	97.63	5.060	91.52	7.002	3.815	90	0.87	022.42	0
022	Copper (ppm)	0199	97.74	2.160	91.52	7.002	3.815	90	0.89	022.53	0
022	Copper (ppm)	2089	97.90	10.07	91.52	7.002	3.815	90	0.91	022.43	0
022	Copper (ppm)	0037	98.10	6.000	91.52	7.002	3.815	90	0.94	022.42	0
022	Copper (ppm)	0123	98.30	3.400	91.52	7.002	3.815	90	0.97	022.99	0
022	Copper (ppm)	0010	99.20	16.00	91.52	7.002	3.815	90	1.10	022.33	0
022	Copper (ppm)	0190	99.47	1.750	91.52	7.002	3.815	90	1.13	022.42	0
022	Copper (ppm)	0407	99.97	11.01	91.52	7.002	3.815	90	1.21	022.53	0
022	Copper (ppm)	0510	100.0	2.000	91.52	7.002	3.815	90	1.21	022.43	0
022	Copper (ppm)	2326	100.0	4.000	91.52	7.002	3.815	90	1.21	022.43	0
022	Copper (ppm)	0884	101.1	19.90	91.52	7.002	3.815	90	1.36	022.31	0
022	Copper (ppm)	0345	101.5	3.600	91.52	7.002	3.815	90	1.42	022.43	0
022	Copper (ppm)	0353	102.5	1.000	91.52	7.002	3.815	90	1.57	022.43	0
022	Copper (ppm)	2129	102.6	5.640	91.52	7.002	3.815	90	1.58	022.42	0
022	Copper (ppm)	0038	106.5	7.000	91.52	7.002	3.815	90	2.14	022.43	0
022	Copper (ppm)	0294	107.1	8.650	91.52	7.002	3.815	90	2.23	022.42	0
022	Copper (ppm)	2375	109.0	8.000	91.52	7.002	3.815	90	2.50	022.42	0
022	Copper (ppm)	0366	110.0	12.00	91.52	7.002	3.815	90	2.64	022.42	0
022	Copper (ppm)	0026	72.35	22.73	91.52	7.002	3.815	90	-2.74	022.42	1
022	Copper (ppm)	0622	31.12	1.327	91.52	7.002	3.815	90	-8.63	022.31	2
025	Iron (ppm)	0941	170.0	0.0000	200.3	14.09	6.075	77	-2.15	025.53	0
025	Iron (ppm)	0226	170.2	1.020	200.3	14.09	6.075	77	-2.14	025.41	0
025	Iron (ppm)	0066	170.8	12.50	200.3	14.09	6.075	77	-2.10	025.41	0
025	Iron (ppm)	0629	171.5	1.000	200.3	14.09	6.075	77	-2.05	025.31	0
025	Iron (ppm)	0242	177.0	20.00	200.3	14.09	6.075	77	-1.66	025.99	0
025	Iron (ppm)	0083	177.3	4.920	200.3	14.09	6.075	77	-1.64	025.43	0
025	Iron (ppm)	0294	179.9	2.050	200.3	14.09	6.075	77	-1.45	025.42	0
025	Iron (ppm)	0199	181.5	5.000	200.3	14.09	6.075	77	-1.34	025.53	0
025	Iron (ppm)	0511	184.5	3.000	200.3	14.09	6.075	77	-1.13	025.43	0
025	Iron (ppm)	2319	185.5	7.000	200.3	14.09	6.075	77	-1.05	025.42	0
025	Iron (ppm)	0629	185.5	1.000	200.3	14.09	6.075	77	-1.05	025.43	0
025	Iron (ppm)	0692	187.5	31.00	200.3	14.09	6.075	77	-0.91	025.42	0
025	Iron (ppm)	0226	188.0	0.6800	200.3	14.09	6.075	77	-0.88	025.43	0
025	Iron (ppm)	0968	188.0	0.4070	200.3	14.09	6.075	77	-0.88	025.43	0
025	Iron (ppm)	0263	189.0	1.640	200.3	14.09	6.075	77	-0.81	025.42	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
025	Iron (ppm)	0939	189.5	11.00	200.3	14.09	6.075	77	-0.77	025.53	0
025	Iron (ppm)	2322	189.6	5.470	200.3	14.09	6.075	77	-0.76	025.43	0
025	Iron (ppm)	0939	190.5	1.000	200.3	14.09	6.075	77	-0.70	025.31	0
025	Iron (ppm)	0100	190.5	3.000	200.3	14.09	6.075	77	-0.70	025.99	0
025	Iron (ppm)	0297	191.0	4.000	200.3	14.09	6.075	77	-0.66	025.43	0
025	Iron (ppm)	2114	191.7	10.06	200.3	14.09	6.075	77	-0.62	025.41	0
025	Iron (ppm)	0674	192.1	0.0000	200.3	14.09	6.075	77	-0.59	025.41	0
025	Iron (ppm)	0610	193.0	6.000	200.3	14.09	6.075	77	-0.52	025.43	0
025	Iron (ppm)	0123	193.0	4.000	200.3	14.09	6.075	77	-0.52	025.99	0
025	Iron (ppm)	0651	193.1	2.305	200.3	14.09	6.075	77	-0.51	025.31	0
025	Iron (ppm)	0510	193.5	3.000	200.3	14.09	6.075	77	-0.49	025.43	0
025	Iron (ppm)	0358	193.5	7.800	200.3	14.09	6.075	77	-0.48	025.41	0
025	Iron (ppm)	0019	193.8	1.500	200.3	14.09	6.075	77	-0.47	025.41	0
025	Iron (ppm)	0870	194.1	10.50	200.3	14.09	6.075	77	-0.45	025.42	0
025	Iron (ppm)	0164	194.5	1.000	200.3	14.09	6.075	77	-0.42	025.41	0
025	Iron (ppm)	0169	197.0	2.000	200.3	14.09	6.075	77	-0.24	025.43	0
025	Iron (ppm)	0098	198.3	4.100	200.3	14.09	6.075	77	-0.15	025.41	0
025	Iron (ppm)	0407	198.5	0.9949	200.3	14.09	6.075	77	-0.13	025.41	0
025	Iron (ppm)	0529	199.2	3.000	200.3	14.09	6.075	77	-0.08	025.31	0
025	Iron (ppm)	0045	200.0	12.00	200.3	14.09	6.075	77	-0.02	025.42	0
025	Iron (ppm)	0918	200.4	4.220	200.3	14.09	6.075	77	0.00	025.43	0
025	Iron (ppm)	2192	200.5	19.00	200.3	14.09	6.075	77	0.01	025.43	0
025	Iron (ppm)	2196	201.1	0.0000	200.3	14.09	6.075	77	0.05	025.31	0
025	Iron (ppm)	0001	201.4	14.20	200.3	14.09	6.075	77	0.07	025.31	0
025	Iron (ppm)	0675	201.5	2.030	200.3	14.09	6.075	77	0.08	025.43	0
025	Iron (ppm)	0345	201.7	6.200	200.3	14.09	6.075	77	0.10	025.43	0
025	Iron (ppm)	0004	201.7	5.170	200.3	14.09	6.075	77	0.10	025.41	0
025	Iron (ppm)	0505	203.0	11.10	200.3	14.09	6.075	77	0.18	025.43	0
025	Iron (ppm)	0619	203.0	6.000	200.3	14.09	6.075	77	0.19	025.41	0
025	Iron (ppm)	0098	203.1	5.500	200.3	14.09	6.075	77	0.19	025.43	0
025	Iron (ppm)	0171	203.3	3.800	200.3	14.09	6.075	77	0.21	025.41	0
025	Iron (ppm)	0726	203.3	2.800	200.3	14.09	6.075	77	0.21	025.42	0
025	Iron (ppm)	2129	203.4	4.600	200.3	14.09	6.075	77	0.22	025.42	0
025	Iron (ppm)	0353	204.0	6.000	200.3	14.09	6.075	77	0.26	025.43	0
025	Iron (ppm)	0870	204.1	11.40	200.3	14.09	6.075	77	0.27	025.43	0
025	Iron (ppm)	0407	204.6	7.641	200.3	14.09	6.075	77	0.31	025.53	0
025	Iron (ppm)	0689	205.7	1.700	200.3	14.09	6.075	77	0.38	025.31	0
025	Iron (ppm)	0032	205.9	5.800	200.3	14.09	6.075	77	0.39	025.43	0
025	Iron (ppm)	0366	206.5	5.000	200.3	14.09	6.075	77	0.44	025.42	0
025	Iron (ppm)	0190	206.9	0.3000	200.3	14.09	6.075	77	0.46	025.42	0
025	Iron (ppm)	0407	207.1	2.549	200.3	14.09	6.075	77	0.48	025.43	0
025	Iron (ppm)	0598	207.8	8.414	200.3	14.09	6.075	77	0.53	025.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
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025	Iron (ppm)	0042	208.0	2.000	200.3	14.09	6.075	77	0.54	025.42	0
025	Iron (ppm)	2188	208.2	0.0000	200.3	14.09	6.075	77	0.55	025.31	0
025	Iron (ppm)	0682	209.5	0.0000	200.3	14.09	6.075	77	0.65	025.43	0
025	Iron (ppm)	0948	209.6	7.760	200.3	14.09	6.075	77	0.66	025.33	0
025	Iron (ppm)	2375	211.5	7.000	200.3	14.09	6.075	77	0.79	025.42	0
025	Iron (ppm)	0357	212.2	0.0020	200.3	14.09	6.075	77	0.84	025.42	0
025	Iron (ppm)	0148	212.6	5.068	200.3	14.09	6.075	77	0.87	025.41	0
025	Iron (ppm)	0049	214.9	13.40	200.3	14.09	6.075	77	1.03	025.41	0
025	Iron (ppm)	0964	215.0	16.00	200.3	14.09	6.075	77	1.04	025.43	0
025	Iron (ppm)	0035	216.5	9.000	200.3	14.09	6.075	77	1.15	025.43	0
025	Iron (ppm)	0047	217.7	16.44	200.3	14.09	6.075	77	1.23	025.52	0
025	Iron (ppm)	0229	219.3	8.400	200.3	14.09	6.075	77	1.35	025.41	0
025	Iron (ppm)	0693	220.7	19.39	200.3	14.09	6.075	77	1.45	025.42	0
025	Iron (ppm)	2326	225.5	9.000	200.3	14.09	6.075	77	1.79	025.43	0
025	Iron (ppm)	0354	226.2	2.320	200.3	14.09	6.075	77	1.84	025.41	0
025	Iron (ppm)	2089	236.9	2.710	200.3	14.09	6.075	77	2.59	025.43	0
025	Iron (ppm)	0536	240.0	1.850	200.3	14.09	6.075	77	2.81	025.31	0
025	Iron (ppm)	0278	244.0	20.00	200.3	14.09	6.075	77	3.10	025.42	0
025	Iron (ppm)	0038	255.5	19.00	200.3	14.09	6.075	77	3.91	025.31	0
025	Iron (ppm)	0038	255.5	13.00	200.3	14.09	6.075	77	3.91	025.43	0
025	Iron (ppm)	0037	141.1	45.40	200.3	14.09	6.075	77	-4.21	025.42	1
025	Iron (ppm)	0026	163.9	55.27	200.3	14.09	6.075	77	-2.59	025.42	1
025	Iron (ppm)	0504	168.0	42.00	200.3	14.09	6.075	77	-2.30	025.42	1
025	Iron (ppm)	0656	< 0.162		200.3	14.09	6.075	77		025.31	5
027	Magnesium (%)	2192	0.1600	0.0000	0.1959	0.0105	0.0080	87	-3.42	027.43	0
027	Magnesium (%)	0089	0.1700	0.0000	0.1959	0.0105	0.0080	87	-2.47	027.43	0
027	Magnesium (%)	0968	0.1740	0.0000	0.1959	0.0105	0.0080	87	-2.09	027.43	0
027	Magnesium (%)	2322	0.1761	0.0017	0.1959	0.0105	0.0080	87	-1.89	027.43	0
027	Magnesium (%)	0083	0.1800	0.0000	0.1959	0.0105	0.0080	87	-1.52	027.43	0
027	Magnesium (%)	0226	0.1800	0.0000	0.1959	0.0105	0.0080	87	-1.52	027.43	0
027	Magnesium (%)	0354	0.1805	0.0010	0.1959	0.0105	0.0080	87	-1.47	027.41	0
027	Magnesium (%)	0066	0.1830	0.0080	0.1959	0.0105	0.0080	87	-1.23	027.41	0
027	Magnesium (%)	0529	0.1850	0.0020	0.1959	0.0105	0.0080	87	-1.04	027.31	0
027	Magnesium (%)	0629	0.1850	0.0100	0.1959	0.0105	0.0080	87	-1.04	027.31	0
027	Magnesium (%)	2129	0.1850	0.0040	0.1959	0.0105	0.0080	87	-1.04	027.42	0
027	Magnesium (%)	0939	0.1850	0.0100	0.1959	0.0105	0.0080	87	-1.04	027.53	0
027	Magnesium (%)	0186	0.1856	0.0004	0.1959	0.0105	0.0080	87	-0.98	027.52	0
027	Magnesium (%)	0941	0.1860	0.0000	0.1959	0.0105	0.0080	87	-0.94	027.53	0
027	Magnesium (%)	0504	0.1865	0.0210	0.1959	0.0105	0.0080	87	-0.90	027.42	0
027	Magnesium (%)	0263	0.1870	0.0020	0.1959	0.0105	0.0080	87	-0.85	027.42	0
027	Magnesium (%)	0032	0.1873	0.0028	0.1959	0.0105	0.0080	87	-0.82	027.43	0
027	Magnesium (%)	0001	0.1887	0.0028	0.1959	0.0105	0.0080	87	-0.69	027.31	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
027	Magnesium (%)	0656	0.1900	0.0000	0.1959	0.0105	0.0080	87	-0.56	027.31	0
027	Magnesium (%)	0939	0.1900	0.0000	0.1959	0.0105	0.0080	87	-0.56	027.31	0
027	Magnesium (%)	2196	0.1900	0.0000	0.1959	0.0105	0.0080	87	-0.56	027.31	0
027	Magnesium (%)	0004	0.1900	0.0000	0.1959	0.0105	0.0080	87	-0.56	027.41	0
027	Magnesium (%)	0049	0.1900	0.0000	0.1959	0.0105	0.0080	87	-0.56	027.41	0
027	Magnesium (%)	0098	0.1900	0.0000	0.1959	0.0105	0.0080	87	-0.56	027.41	0
027	Magnesium (%)	0229	0.1900	0.0000	0.1959	0.0105	0.0080	87	-0.56	027.41	0
027	Magnesium (%)	0358	0.1900	0.0000	0.1959	0.0105	0.0080	87	-0.56	027.41	0
027	Magnesium (%)	0294	0.1900	0.0000	0.1959	0.0105	0.0080	87	-0.56	027.42	0
027	Magnesium (%)	2319	0.1900	0.0000	0.1959	0.0105	0.0080	87	-0.56	027.42	0
027	Magnesium (%)	0510	0.1900	0.0000	0.1959	0.0105	0.0080	87	-0.56	027.43	0
027	Magnesium (%)	0629	0.1900	0.0000	0.1959	0.0105	0.0080	87	-0.56	027.43	0
027	Magnesium (%)	0242	0.1900	0.0000	0.1959	0.0105	0.0080	87	-0.56	027.99	0
027	Magnesium (%)	0590	0.1900	0.0000	0.1959	0.0105	0.0080	87	-0.56	027.99	0
027	Magnesium (%)	0407	0.1909	0.0009	0.1959	0.0105	0.0080	87	-0.48	027.41	0
027	Magnesium (%)	0407	0.1918	0.0018	0.1959	0.0105	0.0080	87	-0.39	027.43	0
027	Magnesium (%)	0199	0.1920	0.0060	0.1959	0.0105	0.0080	87	-0.37	027.53	0
027	Magnesium (%)	0154	0.1922	0.0030	0.1959	0.0105	0.0080	87	-0.35	027.52	0
027	Magnesium (%)	0045	0.1930	0.0060	0.1959	0.0105	0.0080	87	-0.27	027.42	0
027	Magnesium (%)	2114	0.1936	0.0028	0.1959	0.0105	0.0080	87	-0.22	027.41	0
027	Magnesium (%)	0870	0.1937	0.0084	0.1959	0.0105	0.0080	87	-0.21	027.42	0
027	Magnesium (%)	0870	0.1943	0.0069	0.1959	0.0105	0.0080	87	-0.16	027.43	0
027	Magnesium (%)	0884	0.1950	0.0100	0.1959	0.0105	0.0080	87	-0.08	027.31	0
027	Magnesium (%)	0169	0.1950	0.0100	0.1959	0.0105	0.0080	87	-0.08	027.32	0
027	Magnesium (%)	0019	0.1950	0.0100	0.1959	0.0105	0.0080	87	-0.08	027.41	0
027	Magnesium (%)	0098	0.1950	0.0100	0.1959	0.0105	0.0080	87	-0.08	027.43	0
027	Magnesium (%)	0511	0.1950	0.0100	0.1959	0.0105	0.0080	87	-0.08	027.43	0
027	Magnesium (%)	0610	0.1950	0.0100	0.1959	0.0105	0.0080	87	-0.08	027.43	0
027	Magnesium (%)	0675	0.1950	0.0100	0.1959	0.0105	0.0080	87	-0.08	027.43	0
027	Magnesium (%)	2445	0.1950	0.0100	0.1959	0.0105	0.0080	87	-0.08	027.43	0
027	Magnesium (%)	0186	0.1962	0.0011	0.1959	0.0105	0.0080	87	0.03	027.42	0
027	Magnesium (%)	0164	0.1975	0.0070	0.1959	0.0105	0.0080	87	0.15	027.44	0
027	Magnesium (%)	0407	0.1980	0.0076	0.1959	0.0105	0.0080	87	0.20	027.53	0
027	Magnesium (%)	0171	0.2000	0.0000	0.1959	0.0105	0.0080	87	0.39	027.41	0
027	Magnesium (%)	0674	0.2000	0.0000	0.1959	0.0105	0.0080	87	0.39	027.41	0
027	Magnesium (%)	0366	0.2000	0.0200	0.1959	0.0105	0.0080	87	0.39	027.42	0
027	Magnesium (%)	0035	0.2000	0.0000	0.1959	0.0105	0.0080	87	0.39	027.43	0
027	Magnesium (%)	0202	0.2000	0.0200	0.1959	0.0105	0.0080	87	0.39	027.43	0
027	Magnesium (%)	0297	0.2000	0.0000	0.1959	0.0105	0.0080	87	0.39	027.43	0
027	Magnesium (%)	0353	0.2000	0.0200	0.1959	0.0105	0.0080	87	0.39	027.43	0
027	Magnesium (%)	0505	0.2000	0.0000	0.1959	0.0105	0.0080	87	0.39	027.43	0
027	Magnesium (%)	0682	0.2000	0.0000	0.1959	0.0105	0.0080	87	0.39	027.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
027	Magnesium (%)	2089	0.2000	0.0000	0.1959	0.0105	0.0080	87	0.39	027.43	0
027	Magnesium (%)	0100	0.2000	0.0000	0.1959	0.0105	0.0080	87	0.39	027.99	0
027	Magnesium (%)	0123	0.2000	0.0000	0.1959	0.0105	0.0080	87	0.39	027.99	0
027	Magnesium (%)	2144	0.2000	0.0000	0.1959	0.0105	0.0080	87	0.39	027.99	0
027	Magnesium (%)	0948	0.2015	0.0010	0.1959	0.0105	0.0080	87	0.54	027.33	0
027	Magnesium (%)	0148	0.2015	0.0090	0.1959	0.0105	0.0080	87	0.54	027.41	0
027	Magnesium (%)	0037	0.2030	0.0040	0.1959	0.0105	0.0080	87	0.68	027.42	0
027	Magnesium (%)	0345	0.2030	0.0040	0.1959	0.0105	0.0080	87	0.68	027.43	0
027	Magnesium (%)	0047	0.2030	0.0120	0.1959	0.0105	0.0080	87	0.68	027.52	0
027	Magnesium (%)	0598	0.2037	0.0001	0.1959	0.0105	0.0080	87	0.74	027.41	0
027	Magnesium (%)	0918	0.2045	0.0110	0.1959	0.0105	0.0080	87	0.82	027.43	0
027	Magnesium (%)	0964	0.2048	0.0141	0.1959	0.0105	0.0080	87	0.85	027.43	0
027	Magnesium (%)	0357	0.2065	0.0005	0.1959	0.0105	0.0080	87	1.01	027.42	0
027	Magnesium (%)	0038	0.2095	0.0230	0.1959	0.0105	0.0080	87	1.30	027.43	0
027	Magnesium (%)	0536	0.2100	0.0000	0.1959	0.0105	0.0080	87	1.35	027.31	0
027	Magnesium (%)	0596	0.2100	0.0000	0.1959	0.0105	0.0080	87	1.35	027.31	0
027	Magnesium (%)	0190	0.2100	0.0000	0.1959	0.0105	0.0080	87	1.35	027.42	0
027	Magnesium (%)	0692	0.2100	0.0200	0.1959	0.0105	0.0080	87	1.35	027.42	0
027	Magnesium (%)	0726	0.2100	0.0200	0.1959	0.0105	0.0080	87	1.35	027.42	0
027	Magnesium (%)	0038	0.2110	0.0060	0.1959	0.0105	0.0080	87	1.44	027.31	0
027	Magnesium (%)	0042	0.2145	0.0050	0.1959	0.0105	0.0080	87	1.78	027.42	0
027	Magnesium (%)	0226	0.2150	0.0100	0.1959	0.0105	0.0080	87	1.82	027.41	0
027	Magnesium (%)	0693	0.2150	0.0100	0.1959	0.0105	0.0080	87	1.82	027.42	0
027	Magnesium (%)	2375	0.2150	0.0100	0.1959	0.0105	0.0080	87	1.82	027.42	0
027	Magnesium (%)	0278	0.2200	0.0200	0.1959	0.0105	0.0080	87	2.30	027.42	0
027	Magnesium (%)	2326	0.2250	0.0100	0.1959	0.0105	0.0080	87	2.78	027.43	0
027	Magnesium (%)	0619	0.2540	0.0140	0.1959	0.0105	0.0080	87	5.55	027.41	0
027	Magnesium (%)	0026	0.1420	0.0380	0.1959	0.0105	0.0080	87	-5.14	027.42	1
028	Manganese (ppm)	0689	76.10	2.600	106.4	6.828	3.475	86	-4.43	028.31	0
028	Manganese (ppm)	0596	78.25	2.090	106.4	6.828	3.475	86	-4.12	028.31	0
028	Manganese (ppm)	0026	83.22	23.73	106.4	6.828	3.475	86	-3.39	028.42	0
028	Manganese (ppm)	0066	84.53	2.150	106.4	6.828	3.475	86	-3.20	028.44	0
028	Manganese (ppm)	0354	93.11	0.1300	106.4	6.828	3.475	86	-1.94	028.41	0
028	Manganese (ppm)	0870	95.90	4.050	106.4	6.828	3.475	86	-1.53	028.42	0
028	Manganese (ppm)	0242	97.00	6.000	106.4	6.828	3.475	86	-1.37	028.99	0
028	Manganese (ppm)	0186	97.51	8.380	106.4	6.828	3.475	86	-1.30	028.52	0
028	Manganese (ppm)	0629	98.25	1.500	106.4	6.828	3.475	86	-1.19	028.31	0
028	Manganese (ppm)	0674	98.64	0.0000	106.4	6.828	3.475	86	-1.13	028.41	0
028	Manganese (ppm)	0590	99.50	0.6000	106.4	6.828	3.475	86	-1.00	028.99	0
028	Manganese (ppm)	2089	99.52	3.030	106.4	6.828	3.475	86	-1.00	028.43	0
028	Manganese (ppm)	0629	99.55	0.9000	106.4	6.828	3.475	86	-1.00	028.43	0
028	Manganese (ppm)	0968	99.57	0.8530	106.4	6.828	3.475	86	-0.99	028.43	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
028	Manganese (ppm)	0083	99.61	0.0200	106.4	6.828	3.475	86	-0.99	028.43	0
028	Manganese (ppm)	0870	99.85	6.710	106.4	6.828	3.475	86	-0.95	028.43	0
028	Manganese (ppm)	0199	100.4	1.880	106.4	6.828	3.475	86	-0.87	028.53	0
028	Manganese (ppm)	0263	100.5	1.620	106.4	6.828	3.475	86	-0.86	028.42	0
028	Manganese (ppm)	0939	101.0	0.0000	106.4	6.828	3.475	86	-0.78	028.31	0
028	Manganese (ppm)	0358	101.3	1.000	106.4	6.828	3.475	86	-0.74	028.41	0
028	Manganese (ppm)	0366	101.5	7.000	106.4	6.828	3.475	86	-0.71	028.42	0
028	Manganese (ppm)	0511	101.5	9.000	106.4	6.828	3.475	86	-0.71	028.43	0
028	Manganese (ppm)	0226	101.8	0.9100	106.4	6.828	3.475	86	-0.67	028.43	0
028	Manganese (ppm)	0505	101.9	3.300	106.4	6.828	3.475	86	-0.66	028.43	0
028	Manganese (ppm)	0407	102.4	4.503	106.4	6.828	3.475	86	-0.59	028.53	0
028	Manganese (ppm)	0049	102.4	0.6100	106.4	6.828	3.475	86	-0.58	028.41	0
028	Manganese (ppm)	2196	103.8	0.0000	106.4	6.828	3.475	86	-0.38	028.31	0
028	Manganese (ppm)	2319	104.0	4.000	106.4	6.828	3.475	86	-0.34	028.42	0
028	Manganese (ppm)	0226	104.1	2.990	106.4	6.828	3.475	86	-0.32	028.41	0
028	Manganese (ppm)	0294	104.2	7.700	106.4	6.828	3.475	86	-0.32	028.42	0
028	Manganese (ppm)	0504	104.3	11.80	106.4	6.828	3.475	86	-0.30	028.42	0
028	Manganese (ppm)	0098	104.4	1.800	106.4	6.828	3.475	86	-0.29	028.41	0
028	Manganese (ppm)	0939	104.5	1.000	106.4	6.828	3.475	86	-0.27	028.53	0
028	Manganese (ppm)	0918	104.6	6.450	106.4	6.828	3.475	86	-0.26	028.43	0
028	Manganese (ppm)	0186	105.0	2.000	106.4	6.828	3.475	86	-0.20	028.42	0
028	Manganese (ppm)	0169	105.0	2.000	106.4	6.828	3.475	86	-0.20	028.43	0
028	Manganese (ppm)	0164	105.0	2.000	106.4	6.828	3.475	86	-0.20	028.44	0
028	Manganese (ppm)	0004	105.4	2.200	106.4	6.828	3.475	86	-0.14	028.41	0
028	Manganese (ppm)	2114	105.4	4.890	106.4	6.828	3.475	86	-0.14	028.41	0
028	Manganese (ppm)	0964	105.7	8.550	106.4	6.828	3.475	86	-0.09	028.43	0
028	Manganese (ppm)	0529	105.9	0.2000	106.4	6.828	3.475	86	-0.07	028.31	0
028	Manganese (ppm)	0001	106.0	5.400	106.4	6.828	3.475	86	-0.05	028.31	0
028	Manganese (ppm)	0297	106.0	2.000	106.4	6.828	3.475	86	-0.05	028.43	0
028	Manganese (ppm)	0610	106.0	2.000	106.4	6.828	3.475	86	-0.05	028.43	0
028	Manganese (ppm)	0123	106.0	0.0000	106.4	6.828	3.475	86	-0.05	028.99	0
028	Manganese (ppm)	0171	106.3	0.8000	106.4	6.828	3.475	86	-0.01	028.41	0
028	Manganese (ppm)	2322	106.3	2.740	106.4	6.828	3.475	86	-0.01	028.43	0
028	Manganese (ppm)	0407	106.8	2.716	106.4	6.828	3.475	86	0.06	028.41	0
028	Manganese (ppm)	0948	107.1	1.350	106.4	6.828	3.475	86	0.11	028.33	0
028	Manganese (ppm)	2188	107.2	0.0000	106.4	6.828	3.475	86	0.12	028.31	0
028	Manganese (ppm)	0019	107.3	9.100	106.4	6.828	3.475	86	0.13	028.41	0
028	Manganese (ppm)	0598	107.3	0.2960	106.4	6.828	3.475	86	0.14	028.41	0
028	Manganese (ppm)	0047	107.5	3.730	106.4	6.828	3.475	86	0.16	028.52	0
028	Manganese (ppm)	0098	107.9	2.300	106.4	6.828	3.475	86	0.22	028.43	0
028	Manganese (ppm)	0027	108.0	2.000	106.4	6.828	3.475	86	0.24	028.43	0
028	Manganese (ppm)	2129	108.2	0.5000	106.4	6.828	3.475	86	0.26	028.42	0

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028	Manganese (ppm)	2192	108.5	1.000	106.4	6.828	3.475	86	0.31	028.53	0
028	Manganese (ppm)	0045	109.0	6.000	106.4	6.828	3.475	86	0.39	028.42	0
028	Manganese (ppm)	0278	109.5	3.000	106.4	6.828	3.475	86	0.46	028.42	0
028	Manganese (ppm)	0692	109.5	15.00	106.4	6.828	3.475	86	0.46	028.42	0
028	Manganese (ppm)	0510	109.5	3.000	106.4	6.828	3.475	86	0.46	028.43	0
028	Manganese (ppm)	0651	109.5	4.238	106.4	6.828	3.475	86	0.47	028.31	0
028	Manganese (ppm)	0941	110.0	0.0000	106.4	6.828	3.475	86	0.53	028.53	0
028	Manganese (ppm)	0693	110.1	7.810	106.4	6.828	3.475	86	0.54	028.42	0
028	Manganese (ppm)	0042	110.5	5.000	106.4	6.828	3.475	86	0.61	028.42	0
028	Manganese (ppm)	0035	110.5	5.000	106.4	6.828	3.475	86	0.61	028.43	0
028	Manganese (ppm)	0353	110.5	5.000	106.4	6.828	3.475	86	0.61	028.43	0
028	Manganese (ppm)	0148	111.7	1.810	106.4	6.828	3.475	86	0.78	028.41	0
028	Manganese (ppm)	0407	111.8	2.762	106.4	6.828	3.475	86	0.79	028.43	0
028	Manganese (ppm)	0202	113.0	4.000	106.4	6.828	3.475	86	0.97	028.43	0
028	Manganese (ppm)	0345	113.4	1.000	106.4	6.828	3.475	86	1.03	028.43	0
028	Manganese (ppm)	0229	113.8	1.230	106.4	6.828	3.475	86	1.09	028.41	0
028	Manganese (ppm)	0100	114.0	10.00	106.4	6.828	3.475	86	1.12	028.99	0
028	Manganese (ppm)	0675	114.3	0.3200	106.4	6.828	3.475	86	1.16	028.43	0
028	Manganese (ppm)	0682	114.6	0.0000	106.4	6.828	3.475	86	1.20	028.43	0
028	Manganese (ppm)	0357	114.9	1.241	106.4	6.828	3.475	86	1.25	028.42	0
028	Manganese (ppm)	0038	115.5	1.000	106.4	6.828	3.475	86	1.34	028.32	0
028	Manganese (ppm)	2326	115.5	3.000	106.4	6.828	3.475	86	1.34	028.43	0
028	Manganese (ppm)	0190	115.6	0.2000	106.4	6.828	3.475	86	1.35	028.42	0
028	Manganese (ppm)	0037	116.8	3.400	106.4	6.828	3.475	86	1.53	028.42	0
028	Manganese (ppm)	2375	118.0	8.000	106.4	6.828	3.475	86	1.71	028.42	0
028	Manganese (ppm)	0032	118.5	5.000	106.4	6.828	3.475	86	1.78	028.43	0
028	Manganese (ppm)	0884	118.6	18.80	106.4	6.828	3.475	86	1.79	028.31	0
028	Manganese (ppm)	0038	122.0	6.000	106.4	6.828	3.475	86	2.29	028.43	0
028	Manganese (ppm)	0726	123.4	0.0000	106.4	6.828	3.475	86	2.50	028.42	0
028	Manganese (ppm)	0619	123.5	7.000	106.4	6.828	3.475	86	2.51	028.41	0
028	Manganese (ppm)	0536	64.20	98.70	106.4	6.828	3.475	86	-6.17	028.31	1
028	Manganese (ppm)	0656	437.6	0.0000	106.4	6.828	3.475	86	48.50	028.31	2
030	Nitrate (%)	0357	0.0007	0.0000				1		030.01	0
031	Phosphorus (%)	0108	0.4700	0.0000	0.5604	0.0278	0.0150	120	-3.25	031.01	0
031	Phosphorus (%)	0018	0.4780	0.0120	0.5604	0.0278	0.0150	120	-2.97	031.01	0
031	Phosphorus (%)	2450	0.4800	0.0600	0.5604	0.0278	0.0150	120	-2.89	031.01	0
031	Phosphorus (%)	0089	0.4800	0.0000	0.5604	0.0278	0.0150	120	-2.89	031.43	0
031	Phosphorus (%)	0242	0.4950	0.0100	0.5604	0.0278	0.0150	120	-2.35	031.99	0
031	Phosphorus (%)	0676	0.5050	0.0100	0.5604	0.0278	0.0150	120	-1.99	031.99	0
031	Phosphorus (%)	0066	0.5080	0.0240	0.5604	0.0278	0.0150	120	-1.89	031.44	0
031	Phosphorus (%)	0083	0.5100	0.0200	0.5604	0.0278	0.0150	120	-1.81	031.43	0
031	Phosphorus (%)	0504	0.5120	0.0560	0.5604	0.0278	0.0150	120	-1.74	031.42	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
031	Phosphorus (%)	0536	0.5150	0.0100	0.5604	0.0278	0.0150	120	-1.63	031.06	0
031	Phosphorus (%)	2022	0.5200	0.0000	0.5604	0.0278	0.0150	120	-1.45	031.01	0
031	Phosphorus (%)	2144	0.5250	0.0100	0.5604	0.0278	0.0150	120	-1.27	031.01	0
031	Phosphorus (%)	0019	0.5250	0.0300	0.5604	0.0278	0.0150	120	-1.27	031.41	0
031	Phosphorus (%)	0941	0.5250	0.0000	0.5604	0.0278	0.0150	120	-1.27	031.53	0
031	Phosphorus (%)	2129	0.5266	0.0067	0.5604	0.0278	0.0150	120	-1.22	031.42	0
031	Phosphorus (%)	0968	0.5275	0.0010	0.5604	0.0278	0.0150	120	-1.18	031.43	0
031	Phosphorus (%)	2188	0.5300	0.0000	0.5604	0.0278	0.0150	120	-1.09	031.01	0
031	Phosphorus (%)	0294	0.5300	0.0200	0.5604	0.0278	0.0150	120	-1.09	031.42	0
031	Phosphorus (%)	0100	0.5300	0.0200	0.5604	0.0278	0.0150	120	-1.09	031.99	0
031	Phosphorus (%)	0004	0.5350	0.0100	0.5604	0.0278	0.0150	120	-0.91	031.41	0
031	Phosphorus (%)	0010	0.5350	0.0100	0.5604	0.0278	0.0150	120	-0.91	031.43	0
031	Phosphorus (%)	0032	0.5371	0.0143	0.5604	0.0278	0.0150	120	-0.84	031.43	0
031	Phosphorus (%)	0038	0.5390	0.0060	0.5604	0.0278	0.0150	120	-0.77	031.01	0
031	Phosphorus (%)	0629	0.5400	0.0000	0.5604	0.0278	0.0150	120	-0.73	031.01	0
031	Phosphorus (%)	2246	0.5400	0.0000	0.5604	0.0278	0.0150	120	-0.73	031.01	0
031	Phosphorus (%)	2337	0.5400	0.0000	0.5604	0.0278	0.0150	120	-0.73	031.01	0
031	Phosphorus (%)	0300	0.5400	0.0178	0.5604	0.0278	0.0150	120	-0.73	031.43	0
031	Phosphorus (%)	2006	0.5435	0.0310	0.5604	0.0278	0.0150	120	-0.61	031.01	0
031	Phosphorus (%)	0622	0.5445	0.0070	0.5604	0.0278	0.0150	120	-0.57	031.01	0
031	Phosphorus (%)	0596	0.5450	0.0100	0.5604	0.0278	0.0150	120	-0.55	031.01	0
031	Phosphorus (%)	0646	0.5450	0.0100	0.5604	0.0278	0.0150	120	-0.55	031.01	0
031	Phosphorus (%)	0689	0.5450	0.0300	0.5604	0.0278	0.0150	120	-0.55	031.01	0
031	Phosphorus (%)	0297	0.5450	0.0100	0.5604	0.0278	0.0150	120	-0.55	031.43	0
031	Phosphorus (%)	2445	0.5450	0.0100	0.5604	0.0278	0.0150	120	-0.55	031.44	0
031	Phosphorus (%)	0939	0.5450	0.0100	0.5604	0.0278	0.0150	120	-0.55	031.53	0
031	Phosphorus (%)	0186	0.5453	0.0112	0.5604	0.0278	0.0150	120	-0.54	031.52	0
031	Phosphorus (%)	0186	0.5470	0.0050	0.5604	0.0278	0.0150	120	-0.48	031.42	0
031	Phosphorus (%)	0529	0.5500	0.0000	0.5604	0.0278	0.0150	120	-0.37	031.01	0
031	Phosphorus (%)	2196	0.5500	0.0000	0.5604	0.0278	0.0150	120	-0.37	031.01	0
031	Phosphorus (%)	2434	0.5500	0.0000	0.5604	0.0278	0.0150	120	-0.37	031.01	0
031	Phosphorus (%)	0144	0.5500	0.0200	0.5604	0.0278	0.0150	120	-0.37	031.41	0
031	Phosphorus (%)	0511	0.5500	0.0400	0.5604	0.0278	0.0150	120	-0.37	031.43	0
031	Phosphorus (%)	0682	0.5500	0.0000	0.5604	0.0278	0.0150	120	-0.37	031.43	0
031	Phosphorus (%)	2146	0.5500	0.0000	0.5604	0.0278	0.0150	120	-0.37	031.51	0
031	Phosphorus (%)	0001	0.5506	0.0014	0.5604	0.0278	0.0150	120	-0.35	031.03	0
031	Phosphorus (%)	0651	0.5513	0.0206	0.5604	0.0278	0.0150	120	-0.33	031.01	0
031	Phosphorus (%)	0001	0.5540	0.0200	0.5604	0.0278	0.0150	120	-0.23	031.43	0
031	Phosphorus (%)	0202	0.5550	0.0300	0.5604	0.0278	0.0150	120	-0.19	031.43	0
031	Phosphorus (%)	0590	0.5550	0.0100	0.5604	0.0278	0.0150	120	-0.19	031.01	0
031	Phosphorus (%)	0687	0.5550	0.0100	0.5604	0.0278	0.0150	120	-0.19	031.01	0
031	Phosphorus (%)	0226	0.5550	0.0100	0.5604	0.0278	0.0150	120	-0.19	031.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
031	Phosphorus (%)	0226	0.5550	0.0100	0.5604	0.0278	0.0150	120	-0.19	031.43	0
031	Phosphorus (%)	0675	0.5550	0.0100	0.5604	0.0278	0.0150	120	-0.19	031.43	0
031	Phosphorus (%)	0918	0.5560	0.0180	0.5604	0.0278	0.0150	120	-0.16	031.43	0
031	Phosphorus (%)	0263	0.5575	0.0010	0.5604	0.0278	0.0150	120	-0.10	031.42	0
031	Phosphorus (%)	2453	0.5587	0.0083	0.5604	0.0278	0.0150	120	-0.06	031.01	0
031	Phosphorus (%)	2114	0.5591	0.0057	0.5604	0.0278	0.0150	120	-0.05	031.44	0
031	Phosphorus (%)	0656	0.5600	0.0000	0.5604	0.0278	0.0150	120	-0.01	031.01	0
031	Phosphorus (%)	2181	0.5600	0.0000	0.5604	0.0278	0.0150	120	-0.01	031.01	0
031	Phosphorus (%)	2302	0.5600	0.0000	0.5604	0.0278	0.0150	120	-0.01	031.01	0
031	Phosphorus (%)	0049	0.5600	0.0200	0.5604	0.0278	0.0150	120	-0.01	031.41	0
031	Phosphorus (%)	0358	0.5600	0.0000	0.5604	0.0278	0.0150	120	-0.01	031.41	0
031	Phosphorus (%)	0610	0.5600	0.0000	0.5604	0.0278	0.0150	120	-0.01	031.43	0
031	Phosphorus (%)	0164	0.5620	0.0060	0.5604	0.0278	0.0150	120	0.06	031.44	0
031	Phosphorus (%)	0098	0.5625	0.0000	0.5604	0.0278	0.0150	120	0.08	031.43	0
031	Phosphorus (%)	0027	0.5630	0.0253	0.5604	0.0278	0.0150	120	0.09	031.43	0
031	Phosphorus (%)	2259	0.5635	0.0010	0.5604	0.0278	0.0150	120	0.11	031.41	0
031	Phosphorus (%)	0884	0.5650	0.0100	0.5604	0.0278	0.0150	120	0.17	031.01	0
031	Phosphorus (%)	0948	0.5650	0.0100	0.5604	0.0278	0.0150	120	0.17	031.01	0
031	Phosphorus (%)	0169	0.5650	0.0100	0.5604	0.0278	0.0150	120	0.17	031.03	0
031	Phosphorus (%)	0047	0.5650	0.0300	0.5604	0.0278	0.0150	120	0.17	031.42	0
031	Phosphorus (%)	0035	0.5650	0.0100	0.5604	0.0278	0.0150	120	0.17	031.43	0
031	Phosphorus (%)	2446	0.5655	0.0010	0.5604	0.0278	0.0150	120	0.18	031.01	0
031	Phosphorus (%)	2319	0.5660	0.0080	0.5604	0.0278	0.0150	120	0.20	031.42	0
031	Phosphorus (%)	2009	0.5679	0.0074	0.5604	0.0278	0.0150	120	0.27	031.01	0
031	Phosphorus (%)	0870	0.5697	0.0012	0.5604	0.0278	0.0150	120	0.34	031.43	0
031	Phosphorus (%)	2192	0.5700	0.0000	0.5604	0.0278	0.0150	120	0.35	031.01	0
031	Phosphorus (%)	0171	0.5700	0.0000	0.5604	0.0278	0.0150	120	0.35	031.41	0
031	Phosphorus (%)	0354	0.5700	0.0080	0.5604	0.0278	0.0150	120	0.35	031.41	0
031	Phosphorus (%)	0674	0.5700	0.0000	0.5604	0.0278	0.0150	120	0.35	031.41	0
031	Phosphorus (%)	2089	0.5700	0.0000	0.5604	0.0278	0.0150	120	0.35	031.43	0
031	Phosphorus (%)	0407	0.5705	0.0329	0.5604	0.0278	0.0150	120	0.36	031.53	0
031	Phosphorus (%)	2190	0.5713	0.0035	0.5604	0.0278	0.0150	120	0.39	031.01	0
031	Phosphorus (%)	0407	0.5720	0.0023	0.5604	0.0278	0.0150	120	0.42	031.41	0
031	Phosphorus (%)	0098	0.5723	0.0000	0.5604	0.0278	0.0150	120	0.43	031.41	0
031	Phosphorus (%)	2109	0.5735	0.0250	0.5604	0.0278	0.0150	120	0.47	031.01	0
031	Phosphorus (%)	0939	0.5750	0.0300	0.5604	0.0278	0.0150	120	0.53	031.01	0
031	Phosphorus (%)	0229	0.5750	0.0100	0.5604	0.0278	0.0150	120	0.53	031.41	0
031	Phosphorus (%)	0693	0.5750	0.0300	0.5604	0.0278	0.0150	120	0.53	031.42	0
031	Phosphorus (%)	2326	0.5750	0.0300	0.5604	0.0278	0.0150	120	0.53	031.43	0
031	Phosphorus (%)	0598	0.5751	0.0011	0.5604	0.0278	0.0150	120	0.53	031.41	0
031	Phosphorus (%)	0885	0.5761	0.0194	0.5604	0.0278	0.0150	120	0.57	031.01	0
031	Phosphorus (%)	0629	0.5800	0.0200	0.5604	0.0278	0.0150	120	0.71	031.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
031	Phosphorus (%)	0037	0.5800	0.0480	0.5604	0.0278	0.0150	120	0.71	031.42	0
031	Phosphorus (%)	0366	0.5800	0.0400	0.5604	0.0278	0.0150	120	0.71	031.42	0
031	Phosphorus (%)	0154	0.5816	0.0231	0.5604	0.0278	0.0150	120	0.76	031.52	0
031	Phosphorus (%)	0357	0.5817	0.0003	0.5604	0.0278	0.0150	120	0.77	031.42	0
031	Phosphorus (%)	0199	0.5835	0.0270	0.5604	0.0278	0.0150	120	0.83	031.53	0
031	Phosphorus (%)	0505	0.5850	0.0100	0.5604	0.0278	0.0150	120	0.89	031.43	0
031	Phosphorus (%)	0036	0.5898	0.0095	0.5604	0.0278	0.0150	120	1.06	031.43	0
031	Phosphorus (%)	0035	0.5900	0.0000	0.5604	0.0278	0.0150	120	1.07	031.01	0
031	Phosphorus (%)	0045	0.5900	0.0020	0.5604	0.0278	0.0150	120	1.07	031.42	0
031	Phosphorus (%)	0407	0.5918	0.0064	0.5604	0.0278	0.0150	120	1.13	031.43	0
031	Phosphorus (%)	0042	0.5940	0.0100	0.5604	0.0278	0.0150	120	1.21	031.42	0
031	Phosphorus (%)	0148	0.5950	0.0200	0.5604	0.0278	0.0150	120	1.25	031.41	0
031	Phosphorus (%)	0278	0.5950	0.0300	0.5604	0.0278	0.0150	120	1.25	031.42	0
031	Phosphorus (%)	0510	0.5950	0.0100	0.5604	0.0278	0.0150	120	1.25	031.43	0
031	Phosphorus (%)	0123	0.5950	0.0100	0.5604	0.0278	0.0150	120	1.25	031.99	0
031	Phosphorus (%)	2193	0.6000	0.0200	0.5604	0.0278	0.0150	120	1.43	031.01	0
031	Phosphorus (%)	0190	0.6100	0.0000	0.5604	0.0278	0.0150	120	1.79	031.42	0
031	Phosphorus (%)	0353	0.6100	0.0200	0.5604	0.0278	0.0150	120	1.79	031.43	0
031	Phosphorus (%)	0870	0.6127	0.0175	0.5604	0.0278	0.0150	120	1.88	031.42	0
031	Phosphorus (%)	0038	0.6130	0.0040	0.5604	0.0278	0.0150	120	1.89	031.43	0
031	Phosphorus (%)	0726	0.6150	0.0100	0.5604	0.0278	0.0150	120	1.97	031.42	0
031	Phosphorus (%)	0345	0.6150	0.0080	0.5604	0.0278	0.0150	120	1.97	031.43	0
031	Phosphorus (%)	2375	0.6250	0.0300	0.5604	0.0278	0.0150	120	2.33	031.42	0
031	Phosphorus (%)	0964	0.6292	0.0415	0.5604	0.0278	0.0150	120	2.48	031.43	0
031	Phosphorus (%)	2322	0.6619	0.0047	0.5604	0.0278	0.0150	120	3.65	031.43	0
031	Phosphorus (%)	0619	0.7535	0.0210	0.5604	0.0278	0.0150	120	6.95	031.41	0
031	Phosphorus (%)	0848	0.7550	0.0700	0.5604	0.0278	0.0150	120	7.01	031.41	0
031	Phosphorus (%)	0026	0.4335	0.1130	0.5604	0.0278	0.0150	120	-4.57	031.42	1
031	Phosphorus (%)	2397	0.4600	0.1200	0.5604	0.0278	0.0150	120	-3.61	031.01	1
031	Phosphorus (%)	0692	0.5550	0.0900	0.5604	0.0278	0.0150	120	-0.19	031.42	1
032	Potassium (%)	0089	0.5550	0.0100	0.7428	0.0422	0.0185	88	-4.45	032.43	0
032	Potassium (%)	2434	0.6160	0.0000	0.7428	0.0422	0.0185	88	-3.00	032.08	0
032	Potassium (%)	0154	0.6405	0.0068	0.7428	0.0422	0.0185	88	-2.42	032.52	0
032	Potassium (%)	0354	0.6450	0.0040	0.7428	0.0422	0.0185	88	-2.32	032.41	0
032	Potassium (%)	0504	0.6545	0.0890	0.7428	0.0422	0.0185	88	-2.09	032.42	0
032	Potassium (%)	0019	0.6600	0.0800	0.7428	0.0422	0.0185	88	-1.96	032.41	0
032	Potassium (%)	0038	0.6705	0.0390	0.7428	0.0422	0.0185	88	-1.71	032.31	0
032	Potassium (%)	0536	0.6750	0.0100	0.7428	0.0422	0.0185	88	-1.61	032.31	0
032	Potassium (%)	0968	0.6775	0.0150	0.7428	0.0422	0.0185	88	-1.55	032.43	0
032	Potassium (%)	0242	0.6800	0.0200	0.7428	0.0422	0.0185	88	-1.49	032.99	0
032	Potassium (%)	0226	0.6900	0.0000	0.7428	0.0422	0.0185	88	-1.25	032.43	0
032	Potassium (%)	0407	0.6940	0.0055	0.7428	0.0422	0.0185	88	-1.16	032.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
032	Potassium (%)	2129	0.6973	0.0055	0.7428	0.0422	0.0185	88	-1.08	032.42	0
032	Potassium (%)	2196	0.7000	0.0000	0.7428	0.0422	0.0185	88	-1.01	032.31	0
032	Potassium (%)	2319	0.7000	0.0340	0.7428	0.0422	0.0185	88	-1.01	032.52	0
032	Potassium (%)	0032	0.7045	0.0135	0.7428	0.0422	0.0185	88	-0.91	032.43	0
032	Potassium (%)	0049	0.7050	0.0100	0.7428	0.0422	0.0185	88	-0.90	032.41	0
032	Potassium (%)	0941	0.7050	0.0000	0.7428	0.0422	0.0185	88	-0.90	032.53	0
032	Potassium (%)	0004	0.7100	0.0000	0.7428	0.0422	0.0185	88	-0.78	032.41	0
032	Potassium (%)	0083	0.7100	0.0200	0.7428	0.0422	0.0185	88	-0.78	032.43	0
032	Potassium (%)	0047	0.7150	0.0100	0.7428	0.0422	0.0185	88	-0.66	032.42	0
032	Potassium (%)	0263	0.7160	0.0060	0.7428	0.0422	0.0185	88	-0.63	032.42	0
032	Potassium (%)	0629	0.7200	0.0000	0.7428	0.0422	0.0185	88	-0.54	032.31	0
032	Potassium (%)	0100	0.7200	0.0200	0.7428	0.0422	0.0185	88	-0.54	032.99	0
032	Potassium (%)	0939	0.7250	0.0100	0.7428	0.0422	0.0185	88	-0.42	032.31	0
032	Potassium (%)	0358	0.7250	0.0100	0.7428	0.0422	0.0185	88	-0.42	032.41	0
032	Potassium (%)	0629	0.7250	0.0100	0.7428	0.0422	0.0185	88	-0.42	032.43	0
032	Potassium (%)	0045	0.7265	0.0890	0.7428	0.0422	0.0185	88	-0.39	032.42	0
032	Potassium (%)	0144	0.7300	0.0000	0.7428	0.0422	0.0185	88	-0.30	032.41	0
032	Potassium (%)	0674	0.7300	0.0000	0.7428	0.0422	0.0185	88	-0.30	032.41	0
032	Potassium (%)	0294	0.7300	0.0000	0.7428	0.0422	0.0185	88	-0.30	032.42	0
032	Potassium (%)	0010	0.7300	0.0200	0.7428	0.0422	0.0185	88	-0.30	032.43	0
032	Potassium (%)	2114	0.7344	0.0077	0.7428	0.0422	0.0185	88	-0.20	032.41	0
032	Potassium (%)	0186	0.7344	0.0103	0.7428	0.0422	0.0185	88	-0.20	032.52	0
032	Potassium (%)	0278	0.7350	0.0300	0.7428	0.0422	0.0185	88	-0.18	032.42	0
032	Potassium (%)	0510	0.7350	0.0100	0.7428	0.0422	0.0185	88	-0.18	032.43	0
032	Potassium (%)	2445	0.7350	0.0100	0.7428	0.0422	0.0185	88	-0.18	032.43	0
032	Potassium (%)	0939	0.7350	0.0100	0.7428	0.0422	0.0185	88	-0.18	032.53	0
032	Potassium (%)	0590	0.7350	0.0500	0.7428	0.0422	0.0185	88	-0.18	032.99	0
032	Potassium (%)	0066	0.7385	0.0290	0.7428	0.0422	0.0185	88	-0.10	032.41	0
032	Potassium (%)	0918	0.7385	0.0050	0.7428	0.0422	0.0185	88	-0.10	032.43	0
032	Potassium (%)	0199	0.7405	0.0210	0.7428	0.0422	0.0185	88	-0.05	032.53	0
032	Potassium (%)	0171	0.7450	0.0100	0.7428	0.0422	0.0185	88	0.05	032.41	0
032	Potassium (%)	0098	0.7450	0.0100	0.7428	0.0422	0.0185	88	0.05	032.43	0
032	Potassium (%)	0202	0.7450	0.0300	0.7428	0.0422	0.0185	88	0.05	032.43	0
032	Potassium (%)	0511	0.7450	0.0500	0.7428	0.0422	0.0185	88	0.05	032.43	0
032	Potassium (%)	0610	0.7450	0.0100	0.7428	0.0422	0.0185	88	0.05	032.43	0
032	Potassium (%)	0226	0.7500	0.0200	0.7428	0.0422	0.0185	88	0.17	032.41	0
032	Potassium (%)	0229	0.7500	0.0000	0.7428	0.0422	0.0185	88	0.17	032.41	0
032	Potassium (%)	0692	0.7500	0.0600	0.7428	0.0422	0.0185	88	0.17	032.42	0
032	Potassium (%)	0505	0.7500	0.0000	0.7428	0.0422	0.0185	88	0.17	032.43	0
032	Potassium (%)	2089	0.7500	0.0000	0.7428	0.0422	0.0185	88	0.17	032.43	0
032	Potassium (%)	0186	0.7521	0.0117	0.7428	0.0422	0.0185	88	0.22	032.42	0
032	Potassium (%)	2322	0.7535	0.0009	0.7428	0.0422	0.0185	88	0.25	032.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
032	Potassium (%)	0598	0.7560	0.0028	0.7428	0.0422	0.0185	88	0.31	032.41	0
032	Potassium (%)	0027	0.7561	0.0215	0.7428	0.0422	0.0185	88	0.31	032.43	0
032	Potassium (%)	0164	0.7565	0.0270	0.7428	0.0422	0.0185	88	0.32	032.44	0
032	Potassium (%)	0870	0.7579	0.0422	0.7428	0.0422	0.0185	88	0.36	032.43	0
032	Potassium (%)	0948	0.7585	0.0270	0.7428	0.0422	0.0185	88	0.37	032.31	0
032	Potassium (%)	0148	0.7600	0.0020	0.7428	0.0422	0.0185	88	0.41	032.41	0
032	Potassium (%)	0407	0.7602	0.0025	0.7428	0.0422	0.0185	88	0.41	032.43	0
032	Potassium (%)	0036	0.7604	0.0395	0.7428	0.0422	0.0185	88	0.42	032.43	0
032	Potassium (%)	0037	0.7635	0.0210	0.7428	0.0422	0.0185	88	0.49	032.42	0
032	Potassium (%)	0353	0.7650	0.0100	0.7428	0.0422	0.0185	88	0.53	032.43	0
032	Potassium (%)	0675	0.7650	0.0100	0.7428	0.0422	0.0185	88	0.53	032.43	0
032	Potassium (%)	0123	0.7650	0.0100	0.7428	0.0422	0.0185	88	0.53	032.99	0
032	Potassium (%)	0357	0.7739	0.0012	0.7428	0.0422	0.0185	88	0.74	032.42	0
032	Potassium (%)	0169	0.7750	0.0100	0.7428	0.0422	0.0185	88	0.76	032.32	0
032	Potassium (%)	0098	0.7750	0.0100	0.7428	0.0422	0.0185	88	0.76	032.41	0
032	Potassium (%)	0001	0.7752	0.0151	0.7428	0.0422	0.0185	88	0.77	032.99	0
032	Potassium (%)	0407	0.7782	0.0021	0.7428	0.0422	0.0185	88	0.84	032.53	0
032	Potassium (%)	0035	0.7800	0.0000	0.7428	0.0422	0.0185	88	0.88	032.43	0
032	Potassium (%)	0297	0.7800	0.0200	0.7428	0.0422	0.0185	88	0.88	032.43	0
032	Potassium (%)	0042	0.7825	0.0210	0.7428	0.0422	0.0185	88	0.94	032.42	0
032	Potassium (%)	0870	0.7829	0.0425	0.7428	0.0422	0.0185	88	0.95	032.42	0
032	Potassium (%)	0964	0.7870	0.0543	0.7428	0.0422	0.0185	88	1.05	032.43	0
032	Potassium (%)	0345	0.7870	0.0020	0.7428	0.0422	0.0185	88	1.05	032.43	0
032	Potassium (%)	0682	0.7900	0.0000	0.7428	0.0422	0.0185	88	1.12	032.43	0
032	Potassium (%)	0038	0.7945	0.0430	0.7428	0.0422	0.0185	88	1.22	032.43	0
032	Potassium (%)	0693	0.7950	0.0100	0.7428	0.0422	0.0185	88	1.24	032.42	0
032	Potassium (%)	0656	0.8000	0.0000	0.7428	0.0422	0.0185	88	1.35	032.31	0
032	Potassium (%)	0726	0.8050	0.0100	0.7428	0.0422	0.0185	88	1.47	032.42	0
032	Potassium (%)	0190	0.8300	0.0000	0.7428	0.0422	0.0185	88	2.06	032.42	0
032	Potassium (%)	0529	0.8400	0.0200	0.7428	0.0422	0.0185	88	2.30	032.31	0
032	Potassium (%)	0366	0.8650	0.0300	0.7428	0.0422	0.0185	88	2.89	032.42	0
032	Potassium (%)	2326	0.8700	0.0400	0.7428	0.0422	0.0185	88	3.01	032.43	0
032	Potassium (%)	0619	0.8995	0.0510	0.7428	0.0422	0.0185	88	3.71	032.41	0
032	Potassium (%)	2375	0.9050	0.0100	0.7428	0.0422	0.0185	88	3.84	032.42	0
032	Potassium (%)	0026	0.7215	0.2190	0.7428	0.0422	0.0185	88	-0.50	032.42	1
033	Salt as chloride (%)	2397	0.3350	0.0500	0.7480	0.0641	0.0204	65	-6.45	033.00	0
033	Salt as chloride (%)	0366	0.4550	0.0300	0.7480	0.0641	0.0204	65	-4.57	033.00	0
033	Salt as chloride (%)	0675	0.5100	0.0400	0.7480	0.0641	0.0204	65	-3.71	033.00	0
033	Salt as chloride (%)	0726	0.5500	0.0000	0.7480	0.0641	0.0204	65	-3.09	033.03	0
033	Salt as chloride (%)	2450	0.5750	0.0100	0.7480	0.0641	0.0204	65	-2.70	033.00	0
033	Salt as chloride (%)	2193	0.5850	0.0100	0.7480	0.0641	0.0204	65	-2.54	033.00	0
033	Salt as chloride (%)	0300	0.6133	0.0551	0.7480	0.0641	0.0204	65	-2.10	033.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
033	Salt as chloride (%)	0358	0.6150	0.0100	0.7480	0.0641	0.0204	65	-2.08	033.99	0
033	Salt as chloride (%)	0885	0.6266	0.0051	0.7480	0.0641	0.0204	65	-1.90	033.00	0
033	Salt as chloride (%)	2337	0.6500	0.0000	0.7480	0.0641	0.0204	65	-1.53	033.00	0
033	Salt as chloride (%)	0674	0.6600	0.0000	0.7480	0.0641	0.0204	65	-1.37	033.00	0
033	Salt as chloride (%)	0505	0.6600	0.0000	0.7480	0.0641	0.0204	65	-1.37	033.03	0
033	Salt as chloride (%)	0171	0.6600	0.0000	0.7480	0.0641	0.0204	65	-1.37	033.05	0
033	Salt as chloride (%)	2109	0.6985	0.0030	0.7480	0.0641	0.0204	65	-0.77	033.01	0
033	Salt as chloride (%)	0511	0.7000	0.0600	0.7480	0.0641	0.0204	65	-0.75	033.00	0
033	Salt as chloride (%)	0229	0.7000	0.0000	0.7480	0.0641	0.0204	65	-0.75	033.01	0
033	Salt as chloride (%)	2009	0.7018	0.0086	0.7480	0.0641	0.0204	65	-0.72	033.00	0
033	Salt as chloride (%)	0910	0.7150	0.0300	0.7480	0.0641	0.0204	65	-0.51	033.99	0
033	Salt as chloride (%)	2196	0.7300	0.0000	0.7480	0.0641	0.0204	65	-0.28	033.00	0
033	Salt as chloride (%)	0619	0.7355	0.0070	0.7480	0.0641	0.0204	65	-0.19	033.01	0
033	Salt as chloride (%)	0354	0.7385	0.0050	0.7480	0.0641	0.0204	65	-0.15	033.01	0
033	Salt as chloride (%)	0884	0.7450	0.0100	0.7480	0.0641	0.0204	65	-0.05	033.00	0
033	Salt as chloride (%)	0003	0.7500	0.1000	0.7480	0.0641	0.0204	65	0.03	033.01	0
033	Salt as chloride (%)	0278	0.7500	0.0000	0.7480	0.0641	0.0204	65	0.03	033.01	0
033	Salt as chloride (%)	0689	0.7500	0.0200	0.7480	0.0641	0.0204	65	0.03	033.05	0
033	Salt as chloride (%)	2022	0.7550	0.0100	0.7480	0.0641	0.0204	65	0.11	033.00	0
033	Salt as chloride (%)	0098	0.7550	0.0100	0.7480	0.0641	0.0204	65	0.11	033.01	0
033	Salt as chloride (%)	0083	0.7600	0.0000	0.7480	0.0641	0.0204	65	0.19	033.01	0
033	Salt as chloride (%)	0190	0.7600	0.0000	0.7480	0.0641	0.0204	65	0.19	033.03	0
033	Salt as chloride (%)	0148	0.7640	0.0020	0.7480	0.0641	0.0204	65	0.25	033.01	0
033	Salt as chloride (%)	0001	0.7650	0.0100	0.7480	0.0641	0.0204	65	0.27	033.01	0
033	Salt as chloride (%)	0028	0.7650	0.0100	0.7480	0.0641	0.0204	65	0.27	033.01	0
033	Salt as chloride (%)	0226	0.7650	0.0100	0.7480	0.0641	0.0204	65	0.27	033.01	0
033	Salt as chloride (%)	0596	0.7650	0.0100	0.7480	0.0641	0.0204	65	0.27	033.01	0
033	Salt as chloride (%)	0199	0.7685	0.0030	0.7480	0.0641	0.0204	65	0.32	033.01	0
033	Salt as chloride (%)	0100	0.7700	0.0200	0.7480	0.0641	0.0204	65	0.34	033.01	0
033	Salt as chloride (%)	0590	0.7700	0.0200	0.7480	0.0641	0.0204	65	0.34	033.01	0
033	Salt as chloride (%)	2375	0.7700	0.0000	0.7480	0.0641	0.0204	65	0.34	033.01	0
033	Salt as chloride (%)	2434	0.7746	0.0000	0.7480	0.0641	0.0204	65	0.42	033.05	0
033	Salt as chloride (%)	0353	0.7750	0.0100	0.7480	0.0641	0.0204	65	0.42	033.00	0
033	Salt as chloride (%)	0539	0.7750	0.0500	0.7480	0.0641	0.0204	65	0.42	033.00	0
033	Salt as chloride (%)	0004	0.7750	0.0100	0.7480	0.0641	0.0204	65	0.42	033.01	0
033	Salt as chloride (%)	0939	0.7750	0.0100	0.7480	0.0641	0.0204	65	0.42	033.01	0
033	Salt as chloride (%)	0948	0.7750	0.0100	0.7480	0.0641	0.0204	65	0.42	033.01	0
033	Salt as chloride (%)	2446	0.7780	0.0040	0.7480	0.0641	0.0204	65	0.47	033.00	0
033	Salt as chloride (%)	0242	0.7800	0.0000	0.7480	0.0641	0.0204	65	0.50	033.01	0
033	Salt as chloride (%)	2146	0.7800	0.0000	0.7480	0.0641	0.0204	65	0.50	033.01	0
033	Salt as chloride (%)	2129	0.7849	0.0030	0.7480	0.0641	0.0204	65	0.58	033.99	0
033	Salt as chloride (%)	0510	0.7850	0.0100	0.7480	0.0641	0.0204	65	0.58	033.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
033	Salt as chloride (%)	2181	0.7850	0.0500	0.7480	0.0641	0.0204	65	0.58	033.99	0
033	Salt as chloride (%)	2190	0.7892	0.0269	0.7480	0.0641	0.0204	65	0.64	033.01	0
033	Salt as chloride (%)	0693	0.7900	0.0400	0.7480	0.0641	0.0204	65	0.66	033.00	0
033	Salt as chloride (%)	0186	0.7900	0.0000	0.7480	0.0641	0.0204	65	0.66	033.01	0
033	Salt as chloride (%)	2319	0.7900	0.0000	0.7480	0.0641	0.0204	65	0.66	033.01	0
033	Salt as chloride (%)	0045	0.7915	0.0330	0.7480	0.0641	0.0204	65	0.68	033.00	0
033	Salt as chloride (%)	0407	0.7940	0.0120	0.7480	0.0641	0.0204	65	0.72	033.01	0
033	Salt as chloride (%)	2326	0.7950	0.0500	0.7480	0.0641	0.0204	65	0.73	033.99	0
033	Salt as chloride (%)	0026	0.7950	0.0300	0.7480	0.0641	0.0204	65	0.73	033.01	0
033	Salt as chloride (%)	0019	0.8000	0.0000	0.7480	0.0641	0.0204	65	0.81	033.01	0
033	Salt as chloride (%)	0682	0.8100	0.0000	0.7480	0.0641	0.0204	65	0.97	033.01	0
033	Salt as chloride (%)	0536	0.8100	0.0000	0.7480	0.0641	0.0204	65	0.97	033.99	0
033	Salt as chloride (%)	2144	0.8550	0.0300	0.7480	0.0641	0.0204	65	1.67	033.99	0
033	Salt as chloride (%)	0144	0.8700	0.0000	0.7480	0.0641	0.0204	65	1.90	033.03	0
033	Salt as chloride (%)	0650	0.9600	0.0600	0.7480	0.0641	0.0204	65	3.31	033.99	0
033	Salt as chloride (%)	2453	1.108	0.0138	0.7480	0.0641	0.0204	65	5.61	033.00	0
033	Salt as chloride (%)	0918	0.6900	0.1800	0.7480	0.0641	0.0204	65	-0.91	033.05	1
034	Selenium, Total (Se) (ppm)	0066	0.2430	0.0160	0.4726	0.1722	0.0496	18	-1.33	034.43	0
034	Selenium, Total (Se) (ppm)	0009	0.2965	0.0286	0.4726	0.1722	0.0496	18	-1.02	034.53	0
034	Selenium, Total (Se) (ppm)	0045	0.3120	0.0040	0.4726	0.1722	0.0496	18	-0.93	034.04	0
034	Selenium, Total (Se) (ppm)	0164	0.3235	0.0110	0.4726	0.1722	0.0496	18	-0.87	034.53	0
034	Selenium, Total (Se) (ppm)	0148	0.3940	0.0080	0.4726	0.1722	0.0496	18	-0.46	034.41	0
034	Selenium, Total (Se) (ppm)	0619	0.3950	0.1080	0.4726	0.1722	0.0496	18	-0.45	034.41	0
034	Selenium, Total (Se) (ppm)	0169	0.4150	0.0300	0.4726	0.1722	0.0496	18	-0.33	034.04	0
034	Selenium, Total (Se) (ppm)	0941	0.4200	0.0000	0.4726	0.1722	0.0496	18	-0.31	034.53	0
034	Selenium, Total (Se) (ppm)	0560	0.4213	0.0870	0.4726	0.1722	0.0496	18	-0.30	034.53	0
034	Selenium, Total (Se) (ppm)	2114	0.4369	0.0130	0.4726	0.1722	0.0496	18	-0.21	034.43	0
034	Selenium, Total (Se) (ppm)	0910	0.4650	0.0100	0.4726	0.1722	0.0496	18	-0.04	034.52	0
034	Selenium, Total (Se) (ppm)	0610	0.4700	0.0000	0.4726	0.1722	0.0496	18	-0.02	034.53	0
034	Selenium, Total (Se) (ppm)	0038	0.5100	0.1100	0.4726	0.1722	0.0496	18	0.22	034.01	0
034	Selenium, Total (Se) (ppm)	0032	0.5875	0.0050	0.4726	0.1722	0.0496	18	0.67	034.53	0
034	Selenium, Total (Se) (ppm)	0939	0.6250	0.0500	0.4726	0.1722	0.0496	18	0.88	034.53	0
034	Selenium, Total (Se) (ppm)	0692	0.9250	0.1300	0.4726	0.1722	0.0496	18	2.63	034.42	0
034	Selenium, Total (Se) (ppm)	0190	1.050	0.0000	0.4726	0.1722	0.0496	18	3.35	034.99	0
034	Selenium, Total (Se) (ppm)	0199	3.210	0.4370	0.4726	0.1722	0.0496	18	15.89	034.53	0
034	Selenium, Total (Se) (ppm)	0407	1.250	0.9371	0.4726	0.1722	0.0496	18	4.52	034.53	1
034	Selenium, Total (Se) (ppm)	0629	< 1		0.4726	0.1722	0.0496	18		034.43	5
034	Selenium, Total (Se) (ppm)	0682	< 5		0.4726	0.1722	0.0496	18		034.43	5
035	Sodium (%)	0536	0.1800	0.0000	0.2420	0.0157	0.0096	87	-3.94	035.31	0
035	Sodium (%)	0884	0.1850	0.0100	0.2420	0.0157	0.0096	87	-3.63	035.02	0
035	Sodium (%)	0629	0.2100	0.0000	0.2420	0.0157	0.0096	87	-2.04	035.31	0
035	Sodium (%)	0038	0.2115	0.0150	0.2420	0.0157	0.0096	87	-1.94	035.31	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
035	Sodium (%)	0354	0.2160	0.0000	0.2420	0.0157	0.0096	87	-1.66	035.41	0
035	Sodium (%)	0407	0.2193	0.0011	0.2420	0.0157	0.0096	87	-1.45	035.41	0
035	Sodium (%)	0108	0.2200	0.0200	0.2420	0.0157	0.0096	87	-1.40	035.05	0
035	Sodium (%)	0294	0.2200	0.0000	0.2420	0.0157	0.0096	87	-1.40	035.42	0
035	Sodium (%)	0504	0.2200	0.0200	0.2420	0.0157	0.0096	87	-1.40	035.42	0
035	Sodium (%)	0629	0.2200	0.0000	0.2420	0.0157	0.0096	87	-1.40	035.43	0
035	Sodium (%)	0242	0.2200	0.0000	0.2420	0.0157	0.0096	87	-1.40	035.99	0
035	Sodium (%)	2129	0.2262	0.0040	0.2420	0.0157	0.0096	87	-1.01	035.42	0
035	Sodium (%)	0941	0.2290	0.0000	0.2420	0.0157	0.0096	87	-0.83	035.53	0
035	Sodium (%)	2319	0.2300	0.0120	0.2420	0.0157	0.0096	87	-0.77	035.42	0
035	Sodium (%)	0297	0.2300	0.0200	0.2420	0.0157	0.0096	87	-0.77	035.43	0
035	Sodium (%)	0511	0.2300	0.0200	0.2420	0.0157	0.0096	87	-0.77	035.43	0
035	Sodium (%)	0939	0.2300	0.0200	0.2420	0.0157	0.0096	87	-0.77	035.53	0
035	Sodium (%)	0939	0.2300	0.0000	0.2420	0.0157	0.0096	87	-0.77	035.31	0
035	Sodium (%)	0674	0.2300	0.0000	0.2420	0.0157	0.0096	87	-0.77	035.41	0
035	Sodium (%)	0083	0.2300	0.0000	0.2420	0.0157	0.0096	87	-0.77	035.43	0
035	Sodium (%)	0089	0.2300	0.0000	0.2420	0.0157	0.0096	87	-0.77	035.43	0
035	Sodium (%)	0032	0.2303	0.0018	0.2420	0.0157	0.0096	87	-0.75	035.43	0
035	Sodium (%)	0186	0.2308	0.0003	0.2420	0.0157	0.0096	87	-0.72	035.52	0
035	Sodium (%)	0154	0.2336	0.0009	0.2420	0.0157	0.0096	87	-0.54	035.52	0
035	Sodium (%)	0019	0.2350	0.0100	0.2420	0.0157	0.0096	87	-0.45	035.41	0
035	Sodium (%)	0049	0.2350	0.0300	0.2420	0.0157	0.0096	87	-0.45	035.41	0
035	Sodium (%)	0144	0.2350	0.0100	0.2420	0.0157	0.0096	87	-0.45	035.41	0
035	Sodium (%)	0171	0.2350	0.0100	0.2420	0.0157	0.0096	87	-0.45	035.41	0
035	Sodium (%)	0100	0.2350	0.0100	0.2420	0.0157	0.0096	87	-0.45	035.99	0
035	Sodium (%)	0027	0.2359	0.0098	0.2420	0.0157	0.0096	87	-0.39	035.43	0
035	Sodium (%)	0722	0.2363	0.0021	0.2420	0.0157	0.0096	87	-0.37	035.31	0
035	Sodium (%)	0407	0.2377	0.0037	0.2420	0.0157	0.0096	87	-0.28	035.43	0
035	Sodium (%)	0164	0.2380	0.0100	0.2420	0.0157	0.0096	87	-0.26	035.41	0
035	Sodium (%)	0918	0.2395	0.0010	0.2420	0.0157	0.0096	87	-0.16	035.43	0
035	Sodium (%)	2196	0.2400	0.0000	0.2420	0.0157	0.0096	87	-0.13	035.31	0
035	Sodium (%)	0229	0.2400	0.0000	0.2420	0.0157	0.0096	87	-0.13	035.41	0
035	Sodium (%)	0098	0.2400	0.0000	0.2420	0.0157	0.0096	87	-0.13	035.43	0
035	Sodium (%)	0226	0.2400	0.0000	0.2420	0.0157	0.0096	87	-0.13	035.43	0
035	Sodium (%)	0510	0.2400	0.0020	0.2420	0.0157	0.0096	87	-0.13	035.43	0
035	Sodium (%)	0610	0.2400	0.0000	0.2420	0.0157	0.0096	87	-0.13	035.43	0
035	Sodium (%)	0682	0.2400	0.0000	0.2420	0.0157	0.0096	87	-0.13	035.43	0
035	Sodium (%)	0968	0.2405	0.0010	0.2420	0.0157	0.0096	87	-0.10	035.43	0
035	Sodium (%)	0590	0.2405	0.0050	0.2420	0.0157	0.0096	87	-0.10	035.99	0
035	Sodium (%)	0529	0.2410	0.0080	0.2420	0.0157	0.0096	87	-0.07	035.31	0
035	Sodium (%)	0300	0.2413	0.0217	0.2420	0.0157	0.0096	87	-0.05	035.43	0
035	Sodium (%)	0870	0.2415	0.0115	0.2420	0.0157	0.0096	87	-0.04	035.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
035	Sodium (%)	2114	0.2433	0.0014	0.2420	0.0157	0.0096	87	0.08	035.41	0
035	Sodium (%)	0870	0.2437	0.0148	0.2420	0.0157	0.0096	87	0.11	035.42	0
035	Sodium (%)	0148	0.2440	0.0040	0.2420	0.0157	0.0096	87	0.12	035.41	0
035	Sodium (%)	0693	0.2440	0.0020	0.2420	0.0157	0.0096	87	0.12	035.42	0
035	Sodium (%)	0199	0.2445	0.0030	0.2420	0.0157	0.0096	87	0.16	035.53	0
035	Sodium (%)	0407	0.2446	0.0130	0.2420	0.0157	0.0096	87	0.16	035.53	0
035	Sodium (%)	0169	0.2450	0.0100	0.2420	0.0157	0.0096	87	0.19	035.32	0
035	Sodium (%)	0358	0.2450	0.0100	0.2420	0.0157	0.0096	87	0.19	035.41	0
035	Sodium (%)	0278	0.2450	0.0100	0.2420	0.0157	0.0096	87	0.19	035.42	0
035	Sodium (%)	0202	0.2450	0.0100	0.2420	0.0157	0.0096	87	0.19	035.43	0
035	Sodium (%)	0505	0.2450	0.0100	0.2420	0.0157	0.0096	87	0.19	035.43	0
035	Sodium (%)	0066	0.2455	0.0110	0.2420	0.0157	0.0096	87	0.22	035.41	0
035	Sodium (%)	0045	0.2465	0.0090	0.2420	0.0157	0.0096	87	0.28	035.42	0
035	Sodium (%)	0357	0.2490	0.0017	0.2420	0.0157	0.0096	87	0.44	035.42	0
035	Sodium (%)	0037	0.2490	0.0020	0.2420	0.0157	0.0096	87	0.44	035.42	0
035	Sodium (%)	0004	0.2500	0.0000	0.2420	0.0157	0.0096	87	0.51	035.41	0
035	Sodium (%)	0098	0.2500	0.0000	0.2420	0.0157	0.0096	87	0.51	035.41	0
035	Sodium (%)	0263	0.2500	0.0000	0.2420	0.0157	0.0096	87	0.51	035.42	0
035	Sodium (%)	0186	0.2508	0.0050	0.2420	0.0157	0.0096	87	0.56	035.42	0
035	Sodium (%)	0964	0.2519	0.0092	0.2420	0.0157	0.0096	87	0.63	035.43	0
035	Sodium (%)	0345	0.2535	0.0030	0.2420	0.0157	0.0096	87	0.73	035.43	0
035	Sodium (%)	0598	0.2549	0.0012	0.2420	0.0157	0.0096	87	0.82	035.41	0
035	Sodium (%)	0692	0.2550	0.0300	0.2420	0.0157	0.0096	87	0.82	035.42	0
035	Sodium (%)	0035	0.2550	0.0100	0.2420	0.0157	0.0096	87	0.82	035.43	0
035	Sodium (%)	0675	0.2550	0.0100	0.2420	0.0157	0.0096	87	0.82	035.43	0
035	Sodium (%)	0123	0.2550	0.0100	0.2420	0.0157	0.0096	87	0.82	035.99	0
035	Sodium (%)	0366	0.2560	0.0260	0.2420	0.0157	0.0096	87	0.89	035.42	0
035	Sodium (%)	0042	0.2565	0.0150	0.2420	0.0157	0.0096	87	0.92	035.42	0
035	Sodium (%)	2109	0.2570	0.0000	0.2420	0.0157	0.0096	87	0.95	035.01	0
035	Sodium (%)	2322	0.2594	0.0083	0.2420	0.0157	0.0096	87	1.10	035.43	0
035	Sodium (%)	0948	0.2645	0.0130	0.2420	0.0157	0.0096	87	1.43	035.31	0
035	Sodium (%)	0226	0.2650	0.0100	0.2420	0.0157	0.0096	87	1.46	035.41	0
035	Sodium (%)	0353	0.2661	0.0045	0.2420	0.0157	0.0096	87	1.53	035.43	0
035	Sodium (%)	0190	0.2700	0.0000	0.2420	0.0157	0.0096	87	1.78	035.42	0
035	Sodium (%)	2089	0.2700	0.0200	0.2420	0.0157	0.0096	87	1.78	035.43	0
035	Sodium (%)	0656	0.2800	0.0000	0.2420	0.0157	0.0096	87	2.41	035.31	0
035	Sodium (%)	0726	0.2800	0.0000	0.2420	0.0157	0.0096	87	2.41	035.42	0
035	Sodium (%)	2326	0.2850	0.0100	0.2420	0.0157	0.0096	87	2.73	035.43	0
035	Sodium (%)	2375	0.2900	0.0000	0.2420	0.0157	0.0096	87	3.05	035.42	0
035	Sodium (%)	2434	0.2998	0.0000	0.2420	0.0157	0.0096	87	3.67	035.01	0
035	Sodium (%)	0619	0.3160	0.0260	0.2420	0.0157	0.0096	87	4.70	035.41	0
035	Sodium (%)	0038	0.3100	0.0380	0.2420	0.0157	0.0096	87	4.32	035.43	1

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
035	Sodium (%)	0622	0.4861	0.0072	0.2420	0.0157	0.0096	87	15.52	035.31	2
036	Sulfur (%)	2129	0.0423	0.0371	0.2287	0.0165	0.0106	47	-11.30	036.42	0
036	Sulfur (%)	0242	0.1800	0.0000	0.2287	0.0165	0.0106	47	-2.95	036.99	0
036	Sulfur (%)	0610	0.1900	0.0000	0.2287	0.0165	0.0106	47	-2.35	036.04	0
036	Sulfur (%)	0294	0.2000	0.0000	0.2287	0.0165	0.0106	47	-1.74	036.42	0
036	Sulfur (%)	0692	0.2050	0.0300	0.2287	0.0165	0.0106	47	-1.44	036.42	0
036	Sulfur (%)	0083	0.2050	0.0100	0.2287	0.0165	0.0106	47	-1.44	036.43	0
036	Sulfur (%)	0032	0.2080	0.0004	0.2287	0.0165	0.0106	47	-1.26	036.43	0
036	Sulfur (%)	0186	0.2085	0.0003	0.2287	0.0165	0.0106	47	-1.23	036.42	0
036	Sulfur (%)	0186	0.2087	0.0211	0.2287	0.0165	0.0106	47	-1.22	036.52	0
036	Sulfur (%)	0297	0.2100	0.0000	0.2287	0.0165	0.0106	47	-1.13	036.43	0
036	Sulfur (%)	0045	0.2165	0.0110	0.2287	0.0165	0.0106	47	-0.74	036.42	0
036	Sulfur (%)	0042	0.2185	0.0010	0.2287	0.0165	0.0106	47	-0.62	036.42	0
036	Sulfur (%)	0164	0.2200	0.0000	0.2287	0.0165	0.0106	47	-0.53	036.42	0
036	Sulfur (%)	0202	0.2200	0.0200	0.2287	0.0165	0.0106	47	-0.53	036.43	0
036	Sulfur (%)	0693	0.2245	0.0190	0.2287	0.0165	0.0106	47	-0.26	036.42	0
036	Sulfur (%)	0098	0.2255	0.0049	0.2287	0.0165	0.0106	47	-0.20	036.43	0
036	Sulfur (%)	0407	0.2269	0.0033	0.2287	0.0165	0.0106	47	-0.11	036.42	0
036	Sulfur (%)	0226	0.2300	0.0200	0.2287	0.0165	0.0106	47	0.08	036.04	0
036	Sulfur (%)	0229	0.2300	0.0400	0.2287	0.0165	0.0106	47	0.08	036.04	0
036	Sulfur (%)	0366	0.2300	0.0200	0.2287	0.0165	0.0106	47	0.08	036.42	0
036	Sulfur (%)	0870	0.2300	0.0018	0.2287	0.0165	0.0106	47	0.08	036.42	0
036	Sulfur (%)	0035	0.2300	0.0000	0.2287	0.0165	0.0106	47	0.08	036.43	0
036	Sulfur (%)	0510	0.2300	0.0000	0.2287	0.0165	0.0106	47	0.08	036.43	0
036	Sulfur (%)	0682	0.2300	0.0000	0.2287	0.0165	0.0106	47	0.08	036.43	0
036	Sulfur (%)	0407	0.2303	0.0004	0.2287	0.0165	0.0106	47	0.10	036.43	0
036	Sulfur (%)	0870	0.2324	0.0102	0.2287	0.0165	0.0106	47	0.22	036.43	0
036	Sulfur (%)	0066	0.2325	0.0050	0.2287	0.0165	0.0106	47	0.23	036.43	0
036	Sulfur (%)	0505	0.2330	0.0080	0.2287	0.0165	0.0106	47	0.26	036.43	0
036	Sulfur (%)	0037	0.2345	0.0030	0.2287	0.0165	0.0106	47	0.35	036.42	0
036	Sulfur (%)	2375	0.2350	0.0100	0.2287	0.0165	0.0106	47	0.38	036.42	0
036	Sulfur (%)	2089	0.2350	0.0100	0.2287	0.0165	0.0106	47	0.38	036.43	0
036	Sulfur (%)	0148	0.2365	0.0010	0.2287	0.0165	0.0106	47	0.47	036.04	0
036	Sulfur (%)	0708	0.2370	0.0020	0.2287	0.0165	0.0106	47	0.50	036.42	0
036	Sulfur (%)	0345	0.2380	0.0020	0.2287	0.0165	0.0106	47	0.56	036.43	0
036	Sulfur (%)	0948	0.2391	0.0023	0.2287	0.0165	0.0106	47	0.63	036.04	0
036	Sulfur (%)	0001	0.2400	0.0160	0.2287	0.0165	0.0106	47	0.68	036.04	0
036	Sulfur (%)	0190	0.2400	0.0000	0.2287	0.0165	0.0106	47	0.68	036.42	0
036	Sulfur (%)	0726	0.2400	0.0000	0.2287	0.0165	0.0106	47	0.68	036.42	0
036	Sulfur (%)	0353	0.2400	0.0000	0.2287	0.0165	0.0106	47	0.68	036.43	0
036	Sulfur (%)	0918	0.2420	0.0140	0.2287	0.0165	0.0106	47	0.80	036.43	0
036	Sulfur (%)	0038	0.2445	0.0130	0.2287	0.0165	0.0106	47	0.96	036.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
036	Sulfur (%)	0278	0.2450	0.0100	0.2287	0.0165	0.0106	47	0.99	036.42	0
036	Sulfur (%)	0169	0.2450	0.0100	0.2287	0.0165	0.0106	47	0.99	036.43	0
036	Sulfur (%)	0038	0.2470	0.0240	0.2287	0.0165	0.0106	47	1.11	036.00	0
036	Sulfur (%)	2326	0.2600	0.0200	0.2287	0.0165	0.0106	47	1.90	036.43	0
036	Sulfur (%)	0171	0.3400	0.0000	0.2287	0.0165	0.0106	47	6.75	036.42	0
036	Sulfur (%)	0357	0.4523	0.0022	0.2287	0.0165	0.0106	47	13.55	036.42	0
037	Zinc (ppm)	0354	114.4	2.290	162.3	14.17	4.167	90	-3.38	037.41	0
037	Zinc (ppm)	0047	125.5	3.840	162.3	14.17	4.167	90	-2.59	037.52	0
037	Zinc (ppm)	0066	126.4	4.680	162.3	14.17	4.167	90	-2.53	037.44	0
037	Zinc (ppm)	0242	137.0	2.000	162.3	14.17	4.167	90	-1.78	037.99	0
037	Zinc (ppm)	0968	138.4	0.2710	162.3	14.17	4.167	90	-1.68	037.43	0
037	Zinc (ppm)	0870	141.2	4.900	162.3	14.17	4.167	90	-1.49	037.43	0
037	Zinc (ppm)	0226	141.6	1.250	162.3	14.17	4.167	90	-1.46	037.43	0
037	Zinc (ppm)	0848	142.2	0.9450	162.3	14.17	4.167	90	-1.42	037.41	0
037	Zinc (ppm)	0049	143.4	0.1700	162.3	14.17	4.167	90	-1.33	037.41	0
037	Zinc (ppm)	2322	144.0	2.210	162.3	14.17	4.167	90	-1.29	037.43	0
037	Zinc (ppm)	0870	144.1	3.400	162.3	14.17	4.167	90	-1.28	037.42	0
037	Zinc (ppm)	0511	145.5	13.00	162.3	14.17	4.167	90	-1.18	037.43	0
037	Zinc (ppm)	0629	148.0	4.000	162.3	14.17	4.167	90	-1.01	037.43	0
037	Zinc (ppm)	2129	148.4	2.500	162.3	14.17	4.167	90	-0.98	037.42	0
037	Zinc (ppm)	0263	148.4	3.170	162.3	14.17	4.167	90	-0.98	037.42	0
037	Zinc (ppm)	0536	149.0	1.400	162.3	14.17	4.167	90	-0.94	037.31	0
037	Zinc (ppm)	0186	149.1	0.5000	162.3	14.17	4.167	90	-0.93	037.42	0
037	Zinc (ppm)	0629	150.5	1.000	162.3	14.17	4.167	90	-0.83	037.31	0
037	Zinc (ppm)	0941	151.0	0.0000	162.3	14.17	4.167	90	-0.79	037.53	0
037	Zinc (ppm)	0186	151.8	12.20	162.3	14.17	4.167	90	-0.74	037.52	0
037	Zinc (ppm)	0358	152.6	0.7600	162.3	14.17	4.167	90	-0.68	037.41	0
037	Zinc (ppm)	0918	152.8	4.740	162.3	14.17	4.167	90	-0.67	037.43	0
037	Zinc (ppm)	0083	153.2	0.0300	162.3	14.17	4.167	90	-0.64	037.43	0
037	Zinc (ppm)	0027	153.5	17.00	162.3	14.17	4.167	90	-0.62	037.43	0
037	Zinc (ppm)	2196	154.5	0.0000	162.3	14.17	4.167	90	-0.55	037.31	0
037	Zinc (ppm)	0939	154.5	1.000	162.3	14.17	4.167	90	-0.55	037.31	0
037	Zinc (ppm)	0045	155.5	13.00	162.3	14.17	4.167	90	-0.48	037.42	0
037	Zinc (ppm)	0278	155.5	1.600	162.3	14.17	4.167	90	-0.48	037.42	0
037	Zinc (ppm)	0939	156.0	8.000	162.3	14.17	4.167	90	-0.44	037.53	0
037	Zinc (ppm)	0123	156.0	6.000	162.3	14.17	4.167	90	-0.44	037.99	0
037	Zinc (ppm)	0590	156.0	4.000	162.3	14.17	4.167	90	-0.44	037.99	0
037	Zinc (ppm)	0199	156.2	2.020	162.3	14.17	4.167	90	-0.43	037.53	0
037	Zinc (ppm)	2445	157.1	11.50	162.3	14.17	4.167	90	-0.37	037.43	0
037	Zinc (ppm)	0098	157.4	5.400	162.3	14.17	4.167	90	-0.34	037.41	0
037	Zinc (ppm)	2319	157.5	3.000	162.3	14.17	4.167	90	-0.34	037.42	0
037	Zinc (ppm)	0407	157.7	5.826	162.3	14.17	4.167	90	-0.32	037.53	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
037	Zinc (ppm)	2114	157.9	1.520	162.3	14.17	4.167	90	-0.31	037.44	0
037	Zinc (ppm)	0722	159.1	1.655	162.3	14.17	4.167	90	-0.22	037.31	0
037	Zinc (ppm)	0010	159.5	1.100	162.3	14.17	4.167	90	-0.20	037.33	0
037	Zinc (ppm)	0294	159.8	3.630	162.3	14.17	4.167	90	-0.17	037.42	0
037	Zinc (ppm)	0964	160.0	0.0000	162.3	14.17	4.167	90	-0.16	037.43	0
037	Zinc (ppm)	0019	160.3	5.700	162.3	14.17	4.167	90	-0.14	037.41	0
037	Zinc (ppm)	0682	160.4	0.0000	162.3	14.17	4.167	90	-0.13	037.43	0
037	Zinc (ppm)	0202	160.5	7.000	162.3	14.17	4.167	90	-0.12	037.43	0
037	Zinc (ppm)	0164	160.5	3.000	162.3	14.17	4.167	90	-0.12	037.44	0
037	Zinc (ppm)	0297	161.0	12.00	162.3	14.17	4.167	90	-0.09	037.43	0
037	Zinc (ppm)	0689	161.8	1.900	162.3	14.17	4.167	90	-0.04	037.31	0
037	Zinc (ppm)	0510	162.5	1.000	162.3	14.17	4.167	90	0.02	037.43	0
037	Zinc (ppm)	2089	162.8	5.320	162.3	14.17	4.167	90	0.04	037.43	0
037	Zinc (ppm)	0674	164.2	0.0000	162.3	14.17	4.167	90	0.14	037.41	0
037	Zinc (ppm)	0598	164.5	0.6107	162.3	14.17	4.167	90	0.16	037.41	0
037	Zinc (ppm)	0622	165.9	0.8608	162.3	14.17	4.167	90	0.26	037.31	0
037	Zinc (ppm)	2326	166.0	12.00	162.3	14.17	4.167	90	0.26	037.43	0
037	Zinc (ppm)	0001	166.9	12.40	162.3	14.17	4.167	90	0.33	037.31	0
037	Zinc (ppm)	0529	167.2	0.0000	162.3	14.17	4.167	90	0.35	037.31	0
037	Zinc (ppm)	0848	167.5	7.890	162.3	14.17	4.167	90	0.37	037.43	0
037	Zinc (ppm)	0035	167.5	3.000	162.3	14.17	4.167	90	0.37	037.43	0
037	Zinc (ppm)	0171	167.6	6.200	162.3	14.17	4.167	90	0.38	037.41	0
037	Zinc (ppm)	0675	168.2	4.280	162.3	14.17	4.167	90	0.42	037.43	0
037	Zinc (ppm)	0651	169.3	0.5244	162.3	14.17	4.167	90	0.49	037.31	0
037	Zinc (ppm)	2192	169.5	1.000	162.3	14.17	4.167	90	0.51	037.43	0
037	Zinc (ppm)	0032	169.8	2.600	162.3	14.17	4.167	90	0.53	037.43	0
037	Zinc (ppm)	0098	170.0	0.5000	162.3	14.17	4.167	90	0.54	037.43	0
037	Zinc (ppm)	0610	170.5	3.000	162.3	14.17	4.167	90	0.58	037.43	0
037	Zinc (ppm)	0407	171.1	1.049	162.3	14.17	4.167	90	0.62	037.41	0
037	Zinc (ppm)	0505	171.6	0.5000	162.3	14.17	4.167	90	0.66	037.43	0
037	Zinc (ppm)	0038	173.5	3.000	162.3	14.17	4.167	90	0.79	037.32	0
037	Zinc (ppm)	0884	173.8	29.00	162.3	14.17	4.167	90	0.81	037.31	0
037	Zinc (ppm)	0042	174.0	14.00	162.3	14.17	4.167	90	0.83	037.42	0
037	Zinc (ppm)	2188	174.0	0.0000	162.3	14.17	4.167	90	0.83	037.34	0
037	Zinc (ppm)	0407	174.2	3.436	162.3	14.17	4.167	90	0.85	037.43	0
037	Zinc (ppm)	0357	174.5	0.9660	162.3	14.17	4.167	90	0.86	037.42	0
037	Zinc (ppm)	0229	174.7	6.100	162.3	14.17	4.167	90	0.87	037.41	0
037	Zinc (ppm)	0190	174.7	0.2600	162.3	14.17	4.167	90	0.88	037.42	0
037	Zinc (ppm)	0226	175.3	0.0300	162.3	14.17	4.167	90	0.92	037.41	0
037	Zinc (ppm)	0100	176.0	2.000	162.3	14.17	4.167	90	0.97	037.99	0
037	Zinc (ppm)	0726	176.5	0.6000	162.3	14.17	4.167	90	1.01	037.42	0
037	Zinc (ppm)	2375	176.5	5.000	162.3	14.17	4.167	90	1.01	037.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
037	Zinc (ppm)	0948	177.0	2.470	162.3	14.17	4.167	90	1.04	037.33	0
037	Zinc (ppm)	0693	177.7	9.110	162.3	14.17	4.167	90	1.09	037.42	0
037	Zinc (ppm)	0169	178.0	2.000	162.3	14.17	4.167	90	1.11	037.43	0
037	Zinc (ppm)	0366	178.5	1.000	162.3	14.17	4.167	90	1.15	037.42	0
037	Zinc (ppm)	0004	180.9	14.77	162.3	14.17	4.167	90	1.32	037.41	0
037	Zinc (ppm)	0353	181.5	5.000	162.3	14.17	4.167	90	1.36	037.43	0
037	Zinc (ppm)	0345	182.6	1.400	162.3	14.17	4.167	90	1.44	037.43	0
037	Zinc (ppm)	0148	182.8	28.64	162.3	14.17	4.167	90	1.45	037.41	0
037	Zinc (ppm)	0504	184.5	17.00	162.3	14.17	4.167	90	1.57	037.42	0
037	Zinc (ppm)	0037	184.8	14.10	162.3	14.17	4.167	90	1.59	037.42	0
037	Zinc (ppm)	0038	195.5	21.00	162.3	14.17	4.167	90	2.35	037.43	0
037	Zinc (ppm)	0619	205.0	8.000	162.3	14.17	4.167	90	3.02	037.41	0
037	Zinc (ppm)	0026	139.8	52.14	162.3	14.17	4.167	90	-1.58	037.42	1
037	Zinc (ppm)	0692	158.0	38.00	162.3	14.17	4.167	90	-0.30	037.42	1
037	Zinc (ppm)	0656	643.4	0.0000	162.3	14.17	4.167	90	33.95	037.31	2
038	Molybdenum (ppm)	0353	1.005	0.0100	1.292	0.1881	0.0606	22	-1.53	038.43	0
038	Molybdenum (ppm)	0038	1.025	0.0500	1.292	0.1881	0.0606	22	-1.42	038.43	0
038	Molybdenum (ppm)	0297	1.050	0.3000	1.292	0.1881	0.0606	22	-1.29	038.43	0
038	Molybdenum (ppm)	0186	1.058	0.0290	1.292	0.1881	0.0606	22	-1.25	038.52	0
038	Molybdenum (ppm)	0045	1.135	0.0700	1.292	0.1881	0.0606	22	-0.83	038.42	0
038	Molybdenum (ppm)	0910	1.160	0.0400	1.292	0.1881	0.0606	22	-0.70	038.52	0
038	Molybdenum (ppm)	0083	1.210	0.0400	1.292	0.1881	0.0606	22	-0.44	038.43	0
038	Molybdenum (ppm)	0693	1.255	0.0500	1.292	0.1881	0.0606	22	-0.20	038.42	0
038	Molybdenum (ppm)	0164	1.275	0.0100	1.292	0.1881	0.0606	22	-0.09	038.53	0
038	Molybdenum (ppm)	0407	1.280	0.0350	1.292	0.1881	0.0606	22	-0.06	038.41	0
038	Molybdenum (ppm)	0510	1.300	0.0000	1.292	0.1881	0.0606	22	0.04	038.43	0
038	Molybdenum (ppm)	0964	1.325	0.0300	1.292	0.1881	0.0606	22	0.18	038.43	0
038	Molybdenum (ppm)	0202	1.345	0.3700	1.292	0.1881	0.0606	22	0.28	038.43	0
038	Molybdenum (ppm)	0278	1.345	0.0500	1.292	0.1881	0.0606	22	0.28	038.42	0
038	Molybdenum (ppm)	0407	1.355	0.0019	1.292	0.1881	0.0606	22	0.33	038.43	0
038	Molybdenum (ppm)	0407	1.373	0.1128	1.292	0.1881	0.0606	22	0.43	038.53	0
038	Molybdenum (ppm)	0226	1.410	0.1000	1.292	0.1881	0.0606	22	0.63	038.41	0
038	Molybdenum (ppm)	0629	1.435	0.0300	1.292	0.1881	0.0606	22	0.76	038.43	0
038	Molybdenum (ppm)	0032	1.494	0.1310	1.292	0.1881	0.0606	22	1.07	038.43	0
038	Molybdenum (ppm)	0169	1.495	0.0100	1.292	0.1881	0.0606	22	1.08	038.43	0
038	Molybdenum (ppm)	0148	1.515	0.0500	1.292	0.1881	0.0606	22	1.19	038.41	0
038	Molybdenum (ppm)	0366	1.800	0.6000	1.292	0.1881	0.0606	22	2.70	038.42	0
038	Molybdenum (ppm)	0692	1.500	1.000	1.292	0.1881	0.0606	22	1.11	038.42	1
040	Barium (ppm)	0407	11.93	0.5008				2		040.53	0
040	Barium (ppm)	0032	12.32	0.2500				2		040.43	0
041	Vanadium (ppm)	0407	0.2449	0.0272				1		041.53	0
042	Chloride (%)	0226	0.4600	0.0000	0.4766	0.0133	0.0200	6	-1.24	042.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
042	Chloride (%)	2434	0.4694	0.0000	0.4766	0.0133	0.0200	6	-0.54	042.01	0
042	Chloride (%)	0948	0.4700	0.0000	0.4766	0.0133	0.0200	6	-0.49	042.00	0
042	Chloride (%)	0629	0.4850	0.0100	0.4766	0.0133	0.0200	6	0.63	042.00	0
042	Chloride (%)	2326	0.4850	0.0300	0.4766	0.0133	0.0200	6	0.63	042.00	0
042	Chloride (%)	0297	0.4900	0.0200	0.4766	0.0133	0.0200	6	1.01	042.99	0
101	Choline Chloride (ppm)	0227	2,185	30.00				1		101.99	0
102	Niacin (ppm)	0010	3.650	0.3000				2		102.02	0
102	Niacin (ppm)	0227	97.90	6.200				2		102.01	0
103	Pantothenic Acid (ppm)	0010	32.25	0.5000				2		103.02	0
103	Pantothenic Acid (ppm)	0227	34.70	1.600				2		103.01	0
104	Riboflavin (ppm)	0227	9.655	0.6900				2		104.00	0
104	Riboflavin (ppm)	0010	11.15	2.900				2		104.03	0
105	Thiamine (ppm)	0010	7.400	0.2000				2		105.00	0
105	Thiamine (ppm)	0227	10.04	0.4800				2		105.01	0
106	Vitamin A (KU / kg)	0160	3.575	0.4700	6.376	2.093	2.118	8	-1.34	106.99	0
106	Vitamin A (KU / kg)	0619	4.960	0.5200	6.376	2.093	2.118	8	-0.68	106.02	0
106	Vitamin A (KU / kg)	0098	5.545	5.610	6.376	2.093	2.118	8	-0.40	106.01	0
106	Vitamin A (KU / kg)	0148	6.062	0.7050	6.376	2.093	2.118	8	-0.15	106.02	0
106	Vitamin A (KU / kg)	0689	6.400	0.2000	6.376	2.093	2.118	8	0.01	106.02	0
106	Vitamin A (KU / kg)	0004	6.790	1.500	6.376	2.093	2.118	8	0.20	106.02	0
106	Vitamin A (KU / kg)	0682	8.159	0.0000	6.376	2.093	2.118	8	0.85	106.02	0
106	Vitamin A (KU / kg)	2319	10.79	5.820	6.376	2.093	2.118	8	2.11	106.02	0
106	Vitamin A (KU / kg)	0227	5,080	420.0	6.376	2.093	2.118	8	>100	106.00	2
107	Vitamin B12 (ppb)	0227	16.25	2.900				1		107.00	0
108	Vitamin D3 (KU / kg)	0619	1.815	0.8700				3		108.02	0
108	Vitamin D3 (KU / kg)	0227	2.025	1.270				3		108.02	0
108	Vitamin D3 (KU / kg)	2319	5.705	2.190				3		108.02	0
109	Vitamin E (IU / kg)	0619	47.50	1.000	68.13	10.18	1.432	7	-2.03	109.02	0
109	Vitamin E (IU / kg)	0676	64.14	0.9000	68.13	10.18	1.432	7	-0.39	109.02	0
109	Vitamin E (IU / kg)	0098	64.65	14.70	68.13	10.18	1.432	7	-0.34	109.02	0
109	Vitamin E (IU / kg)	2319	68.95	1.900	68.13	10.18	1.432	7	0.08	109.02	0
109	Vitamin E (IU / kg)	0227	71.35	1.300	68.13	10.18	1.432	7	0.32	109.02	0
109	Vitamin E (IU / kg)	2188	73.20	0.0000	68.13	10.18	1.432	7	0.50	109.02	0
109	Vitamin E (IU / kg)	0199	81.76	0.8800	68.13	10.18	1.432	7	1.34	109.02	0
109	Vitamin E (IU / kg)	0148	96.25	40.50	68.13	10.18	1.432	7	2.76	109.02	1
111	Vitamin C, Phosphorylated (ppm)	0227	< 4.4					0		111.00	5
112	Pyridoxine (µg / g)	0010	2.850	0.1000				2		112.01	0
112	Pyridoxine (µg / g)	0227	7.055	0.3900				2		112.01	0
113	Folic Acid (ppm)	0227	1.900	0.0600				1		113.01	0
114	Biotin (ppm)	0010	0.1745	0.0070				2		114.99	0
114	Biotin (ppm)	0227	0.3215	0.0050				2		114.99	0
115	Non Protein N (NPN) (%)	0407	0.1200	0.0200				3		115.00	0

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115	Non Protein N (NPN) (%)	0098	0.3300	0.0400				3		115.00	0
115	Non Protein N (NPN) (%)	2129	0.5634	0.0604				3		115.99	0
120	Alanine (%)	0407	0.7445	0.0090	0.8485	0.0332	0.0128	33	-3.13	120.05	0
120	Alanine (%)	0675	0.7800	0.0200	0.8485	0.0332	0.0128	33	-2.06	120.00	0
120	Alanine (%)	0889	0.8000	0.0000	0.8485	0.0332	0.0128	33	-1.46	120.99	0
120	Alanine (%)	0968	0.8050	0.0100	0.8485	0.0332	0.0128	33	-1.31	120.00	0
120	Alanine (%)	0171	0.8150	0.0300	0.8485	0.0332	0.0128	33	-1.01	120.00	0
120	Alanine (%)	0354	0.8190	0.0180	0.8485	0.0332	0.0128	33	-0.89	120.00	0
120	Alanine (%)	0148	0.8190	0.0180	0.8485	0.0332	0.0128	33	-0.89	120.05	0
120	Alanine (%)	0610	0.8200	0.0200	0.8485	0.0332	0.0128	33	-0.86	120.05	0
120	Alanine (%)	0226	0.8263	0.0017	0.8485	0.0332	0.0128	33	-0.67	120.00	0
120	Alanine (%)	2246	0.8263	0.0098	0.8485	0.0332	0.0128	33	-0.67	120.05	0
120	Alanine (%)	0353	0.8300	0.0200	0.8485	0.0332	0.0128	33	-0.56	120.00	0
120	Alanine (%)	0656	0.8400	0.0000	0.8485	0.0332	0.0128	33	-0.26	120.99	0
120	Alanine (%)	0098	0.8445	0.0050	0.8485	0.0332	0.0128	33	-0.12	120.02	0
120	Alanine (%)	0872	0.8465	0.0010	0.8485	0.0332	0.0128	33	-0.06	120.00	0
120	Alanine (%)	0626	0.8480	0.0040	0.8485	0.0332	0.0128	33	-0.01	120.05	0
120	Alanine (%)	0571	0.8485	0.0030	0.8485	0.0332	0.0128	33	0.00	120.00	0
120	Alanine (%)	2196	0.8500	0.0000	0.8485	0.0332	0.0128	33	0.05	120.05	0
120	Alanine (%)	2059	0.8505	0.0010	0.8485	0.0332	0.0128	33	0.06	120.00	0
120	Alanine (%)	0504	0.8550	0.0100	0.8485	0.0332	0.0128	33	0.20	120.00	0
120	Alanine (%)	2319	0.8570	0.0020	0.8485	0.0332	0.0128	33	0.26	120.05	0
120	Alanine (%)	0870	0.8580	0.0140	0.8485	0.0332	0.0128	33	0.29	120.05	0
120	Alanine (%)	0242	0.8600	0.0000	0.8485	0.0332	0.0128	33	0.35	120.05	0
120	Alanine (%)	0227	0.8600	0.0000	0.8485	0.0332	0.0128	33	0.35	120.99	0
120	Alanine (%)	0682	0.8690	0.0000	0.8485	0.0332	0.0128	33	0.62	120.00	0
120	Alanine (%)	0652	0.8700	0.0200	0.8485	0.0332	0.0128	33	0.65	120.00	0
120	Alanine (%)	0859	0.8720	0.0182	0.8485	0.0332	0.0128	33	0.71	120.00	0
120	Alanine (%)	0644	0.8725	0.0030	0.8485	0.0332	0.0128	33	0.72	120.00	0
120	Alanine (%)	0684	0.8800	0.0000	0.8485	0.0332	0.0128	33	0.95	120.00	0
120	Alanine (%)	0941	0.8830	0.0000	0.8485	0.0332	0.0128	33	1.04	120.00	0
120	Alanine (%)	0939	0.8900	0.0000	0.8485	0.0332	0.0128	33	1.25	120.00	0
120	Alanine (%)	0619	0.8905	0.0410	0.8485	0.0332	0.0128	33	1.27	120.00	0
120	Alanine (%)	2188	0.9020	0.0000	0.8485	0.0332	0.0128	33	1.61	120.05	0
120	Alanine (%)	0676	0.9050	0.0500	0.8485	0.0332	0.0128	33	1.70	120.05	0
120	Alanine (%)	0918	0.9410	0.1840	0.8485	0.0332	0.0128	33	2.79	120.00	1
121	Arginine (%)	0407	0.8040	0.0060	0.9342	0.0527	0.0187	32	-2.47	121.05	0
121	Arginine (%)	0675	0.8200	0.0200	0.9342	0.0527	0.0187	32	-2.17	121.00	0
121	Arginine (%)	0870	0.8540	0.0220	0.9342	0.0527	0.0187	32	-1.52	121.05	0
121	Arginine (%)	0968	0.8700	0.0000	0.9342	0.0527	0.0187	32	-1.22	121.00	0
121	Arginine (%)	0353	0.8800	0.0200	0.9342	0.0527	0.0187	32	-1.03	121.00	0
121	Arginine (%)	0889	0.8850	0.0300	0.9342	0.0527	0.0187	32	-0.93	121.99	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
121	Arginine (%)	0354	0.8910	0.0200	0.9342	0.0527	0.0187	32	-0.82	121.00	0
121	Arginine (%)	0939	0.8950	0.0100	0.9342	0.0527	0.0187	32	-0.74	121.00	0
121	Arginine (%)	0098	0.9025	0.0270	0.9342	0.0527	0.0187	32	-0.60	121.02	0
121	Arginine (%)	0227	0.9200	0.0200	0.9342	0.0527	0.0187	32	-0.27	121.99	0
121	Arginine (%)	0610	0.9250	0.0100	0.9342	0.0527	0.0187	32	-0.18	121.05	0
121	Arginine (%)	0644	0.9275	0.0110	0.9342	0.0527	0.0187	32	-0.13	121.00	0
121	Arginine (%)	0626	0.9290	0.0220	0.9342	0.0527	0.0187	32	-0.10	121.05	0
121	Arginine (%)	2196	0.9290	0.0000	0.9342	0.0527	0.0187	32	-0.10	121.05	0
121	Arginine (%)	0242	0.9300	0.0000	0.9342	0.0527	0.0187	32	-0.08	121.05	0
121	Arginine (%)	0872	0.9330	0.0080	0.9342	0.0527	0.0187	32	-0.02	121.00	0
121	Arginine (%)	0171	0.9350	0.0100	0.9342	0.0527	0.0187	32	0.01	121.00	0
121	Arginine (%)	0504	0.9350	0.0300	0.9342	0.0527	0.0187	32	0.01	121.00	0
121	Arginine (%)	0682	0.9350	0.0000	0.9342	0.0527	0.0187	32	0.01	121.00	0
121	Arginine (%)	0684	0.9400	0.0400	0.9342	0.0527	0.0187	32	0.11	121.00	0
121	Arginine (%)	2059	0.9420	0.0060	0.9342	0.0527	0.0187	32	0.15	121.00	0
121	Arginine (%)	0652	0.9450	0.0500	0.9342	0.0527	0.0187	32	0.20	121.00	0
121	Arginine (%)	0226	0.9562	0.0188	0.9342	0.0527	0.0187	32	0.42	121.00	0
121	Arginine (%)	0571	0.9575	0.0050	0.9342	0.0527	0.0187	32	0.44	121.00	0
121	Arginine (%)	0656	0.9600	0.0000	0.9342	0.0527	0.0187	32	0.49	121.99	0
121	Arginine (%)	0619	0.9865	0.0150	0.9342	0.0527	0.0187	32	0.99	121.00	0
121	Arginine (%)	0859	0.9877	0.0218	0.9342	0.0527	0.0187	32	1.01	121.00	0
121	Arginine (%)	2319	0.9900	0.0200	0.9342	0.0527	0.0187	32	1.06	121.05	0
121	Arginine (%)	0941	1.003	0.0000	0.9342	0.0527	0.0187	32	1.31	121.00	0
121	Arginine (%)	0148	1.021	0.0790	0.9342	0.0527	0.0187	32	1.64	121.05	0
121	Arginine (%)	2188	1.050	0.0000	0.9342	0.0527	0.0187	32	2.20	121.05	0
121	Arginine (%)	0676	1.075	0.0100	0.9342	0.0527	0.0187	32	2.67	121.05	0
121	Arginine (%)	0918	1.010	0.2000	0.9342	0.0527	0.0187	32	1.44	121.00	1
121	Arginine (%)	2246	0.0260	0.0280	0.9342	0.0527	0.0187	32	-17.23	121.05	2
122	Aspartic (%)	0407	1.050	0.0120	1.218	0.0391	0.0218	33	-4.31	122.05	0
122	Aspartic (%)	0675	1.065	0.0700	1.218	0.0391	0.0218	33	-3.92	122.00	0
122	Aspartic (%)	0968	1.150	0.0200	1.218	0.0391	0.0218	33	-1.75	122.00	0
122	Aspartic (%)	0610	1.175	0.0300	1.218	0.0391	0.0218	33	-1.11	122.05	0
122	Aspartic (%)	0354	1.179	0.0240	1.218	0.0391	0.0218	33	-1.00	122.00	0
122	Aspartic (%)	0656	1.180	0.0000	1.218	0.0391	0.0218	33	-0.98	122.99	0
122	Aspartic (%)	0148	1.190	0.0200	1.218	0.0391	0.0218	33	-0.72	122.05	0
122	Aspartic (%)	0626	1.193	0.0140	1.218	0.0391	0.0218	33	-0.65	122.05	0
122	Aspartic (%)	2246	1.195	0.0284	1.218	0.0391	0.0218	33	-0.61	122.05	0
122	Aspartic (%)	0652	1.200	0.0200	1.218	0.0391	0.0218	33	-0.47	122.00	0
122	Aspartic (%)	0644	1.206	0.0070	1.218	0.0391	0.0218	33	-0.33	122.00	0
122	Aspartic (%)	0682	1.206	0.0000	1.218	0.0391	0.0218	33	-0.31	122.00	0
122	Aspartic (%)	0171	1.210	0.0200	1.218	0.0391	0.0218	33	-0.21	122.00	0
122	Aspartic (%)	0571	1.212	0.0090	1.218	0.0391	0.0218	33	-0.17	122.00	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
122	Aspartic (%)	2196	1.212	0.0000	1.218	0.0391	0.0218	33	-0.16	122.05	0
122	Aspartic (%)	0504	1.215	0.0300	1.218	0.0391	0.0218	33	-0.08	122.00	0
122	Aspartic (%)	2059	1.218	0.0090	1.218	0.0391	0.0218	33	-0.02	122.00	0
122	Aspartic (%)	2319	1.220	0.0000	1.218	0.0391	0.0218	33	0.05	122.05	0
122	Aspartic (%)	2188	1.223	0.0000	1.218	0.0391	0.0218	33	0.12	122.05	0
122	Aspartic (%)	0227	1.225	0.0100	1.218	0.0391	0.0218	33	0.17	122.99	0
122	Aspartic (%)	0859	1.225	0.0230	1.218	0.0391	0.0218	33	0.18	122.00	0
122	Aspartic (%)	0872	1.226	0.0110	1.218	0.0391	0.0218	33	0.19	122.00	0
122	Aspartic (%)	0098	1.226	0.0130	1.218	0.0391	0.0218	33	0.19	122.02	0
122	Aspartic (%)	0939	1.230	0.0200	1.218	0.0391	0.0218	33	0.30	122.00	0
122	Aspartic (%)	0242	1.235	0.0300	1.218	0.0391	0.0218	33	0.43	122.05	0
122	Aspartic (%)	0353	1.245	0.0500	1.218	0.0391	0.0218	33	0.69	122.00	0
122	Aspartic (%)	0684	1.250	0.0000	1.218	0.0391	0.0218	33	0.81	122.00	0
122	Aspartic (%)	0889	1.250	0.0400	1.218	0.0391	0.0218	33	0.81	122.99	0
122	Aspartic (%)	0941	1.272	0.0000	1.218	0.0391	0.0218	33	1.38	122.00	0
122	Aspartic (%)	0226	1.278	0.0019	1.218	0.0391	0.0218	33	1.53	122.00	0
122	Aspartic (%)	0619	1.305	0.0300	1.218	0.0391	0.0218	33	2.22	122.00	0
122	Aspartic (%)	0676	1.340	0.1200	1.218	0.0391	0.0218	33	3.12	122.05	0
122	Aspartic (%)	0870	1.379	0.0200	1.218	0.0391	0.0218	33	4.11	122.05	0
122	Aspartic (%)	0918	1.345	0.2700	1.218	0.0391	0.0218	33	3.24	122.00	1
124	Cysteine/Cystine (%)	0682	0.2080	0.0000	0.2800	0.0198	0.0087	34	-3.63	124.00	0
124	Cysteine/Cystine (%)	0889	0.2250	0.0100	0.2800	0.0198	0.0087	34	-2.77	124.99	0
124	Cysteine/Cystine (%)	2246	0.2268	0.0015	0.2800	0.0198	0.0087	34	-2.68	124.05	0
124	Cysteine/Cystine (%)	0148	0.2290	0.0480	0.2800	0.0198	0.0087	34	-2.57	124.05	0
124	Cysteine/Cystine (%)	0407	0.2553	0.0121	0.2800	0.0198	0.0087	34	-1.25	124.05	0
124	Cysteine/Cystine (%)	0652	0.2600	0.0000	0.2800	0.0198	0.0087	34	-1.01	124.00	0
124	Cysteine/Cystine (%)	0227	0.2600	0.0000	0.2800	0.0198	0.0087	34	-1.01	124.99	0
124	Cysteine/Cystine (%)	2319	0.2620	0.0060	0.2800	0.0198	0.0087	34	-0.91	124.05	0
124	Cysteine/Cystine (%)	0676	0.2650	0.0100	0.2800	0.0198	0.0087	34	-0.76	124.05	0
124	Cysteine/Cystine (%)	0160	0.2700	0.0000	0.2800	0.0198	0.0087	34	-0.51	124.00	0
124	Cysteine/Cystine (%)	0644	0.2770	0.0000	0.2800	0.0198	0.0087	34	-0.15	124.00	0
124	Cysteine/Cystine (%)	2196	0.2770	0.0000	0.2800	0.0198	0.0087	34	-0.15	124.05	0
124	Cysteine/Cystine (%)	0859	0.2775	0.0045	0.2800	0.0198	0.0087	34	-0.13	124.00	0
124	Cysteine/Cystine (%)	0684	0.2800	0.0200	0.2800	0.0198	0.0087	34	0.00	124.00	0
124	Cysteine/Cystine (%)	0939	0.2800	0.0000	0.2800	0.0198	0.0087	34	0.00	124.00	0
124	Cysteine/Cystine (%)	0242	0.2800	0.0000	0.2800	0.0198	0.0087	34	0.00	124.05	0
124	Cysteine/Cystine (%)	0656	0.2800	0.0000	0.2800	0.0198	0.0087	34	0.00	124.99	0
124	Cysteine/Cystine (%)	0226	0.2830	0.0015	0.2800	0.0198	0.0087	34	0.15	124.00	0
124	Cysteine/Cystine (%)	2059	0.2835	0.0010	0.2800	0.0198	0.0087	34	0.18	124.00	0
124	Cysteine/Cystine (%)	0941	0.2840	0.0000	0.2800	0.0198	0.0087	34	0.20	124.00	0
124	Cysteine/Cystine (%)	0353	0.2850	0.0100	0.2800	0.0198	0.0087	34	0.25	124.00	0
124	Cysteine/Cystine (%)	0571	0.2855	0.0030	0.2800	0.0198	0.0087	34	0.28	124.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
124	Cysteine/Cystine (%)	0870	0.2880	0.0140	0.2800	0.0198	0.0087	34	0.40	124.05	0
124	Cysteine/Cystine (%)	0098	0.2915	0.0010	0.2800	0.0198	0.0087	34	0.58	124.02	0
124	Cysteine/Cystine (%)	0354	0.2920	0.0040	0.2800	0.0198	0.0087	34	0.60	124.00	0
124	Cysteine/Cystine (%)	0872	0.2930	0.0020	0.2800	0.0198	0.0087	34	0.65	124.00	0
124	Cysteine/Cystine (%)	0626	0.2940	0.0140	0.2800	0.0198	0.0087	34	0.70	124.05	0
124	Cysteine/Cystine (%)	0675	0.2950	0.0100	0.2800	0.0198	0.0087	34	0.75	124.00	0
124	Cysteine/Cystine (%)	0171	0.3000	0.0200	0.2800	0.0198	0.0087	34	1.01	124.00	0
124	Cysteine/Cystine (%)	0968	0.3000	0.0000	0.2800	0.0198	0.0087	34	1.01	124.00	0
124	Cysteine/Cystine (%)	0610	0.3000	0.0000	0.2800	0.0198	0.0087	34	1.01	124.05	0
124	Cysteine/Cystine (%)	0619	0.3020	0.0020	0.2800	0.0198	0.0087	34	1.11	124.00	0
124	Cysteine/Cystine (%)	0504	0.3100	0.0000	0.2800	0.0198	0.0087	34	1.51	124.00	0
124	Cysteine/Cystine (%)	2246	0.3485	0.0165	0.2800	0.0198	0.0087	34	3.45	124.99	0
124	Cysteine/Cystine (%)	0918	0.3100	0.0800	0.2800	0.0198	0.0087	34	1.51	124.00	1
125	Glutamic (%)	0675	2.440	0.2200	2.797	0.1484	0.0373	33	-2.41	125.00	0
125	Glutamic (%)	0407	2.472	0.0480	2.797	0.1484	0.0373	33	-2.19	125.05	0
125	Glutamic (%)	0968	2.580	0.0200	2.797	0.1484	0.0373	33	-1.46	125.00	0
125	Glutamic (%)	2196	2.665	0.0000	2.797	0.1484	0.0373	33	-0.89	125.05	0
125	Glutamic (%)	2319	2.665	0.0100	2.797	0.1484	0.0373	33	-0.89	125.05	0
125	Glutamic (%)	0626	2.687	0.0350	2.797	0.1484	0.0373	33	-0.75	125.05	0
125	Glutamic (%)	0872	2.691	0.0020	2.797	0.1484	0.0373	33	-0.72	125.00	0
125	Glutamic (%)	0171	2.710	0.0600	2.797	0.1484	0.0373	33	-0.59	125.00	0
125	Glutamic (%)	0571	2.723	0.0090	2.797	0.1484	0.0373	33	-0.50	125.00	0
125	Glutamic (%)	0242	2.740	0.0200	2.797	0.1484	0.0373	33	-0.39	125.05	0
125	Glutamic (%)	2059	2.741	0.0160	2.797	0.1484	0.0373	33	-0.38	125.00	0
125	Glutamic (%)	0889	2.745	0.0300	2.797	0.1484	0.0373	33	-0.35	125.99	0
125	Glutamic (%)	0644	2.746	0.0070	2.797	0.1484	0.0373	33	-0.35	125.00	0
125	Glutamic (%)	0610	2.760	0.0600	2.797	0.1484	0.0373	33	-0.25	125.05	0
125	Glutamic (%)	0227	2.765	0.0100	2.797	0.1484	0.0373	33	-0.22	125.99	0
125	Glutamic (%)	0098	2.770	0.0110	2.797	0.1484	0.0373	33	-0.19	125.02	0
125	Glutamic (%)	0656	2.770	0.0000	2.797	0.1484	0.0373	33	-0.18	125.99	0
125	Glutamic (%)	0652	2.785	0.0300	2.797	0.1484	0.0373	33	-0.08	125.00	0
125	Glutamic (%)	0353	2.790	0.0200	2.797	0.1484	0.0373	33	-0.05	125.00	0
125	Glutamic (%)	0504	2.795	0.0100	2.797	0.1484	0.0373	33	-0.01	125.00	0
125	Glutamic (%)	0859	2.796	0.0641	2.797	0.1484	0.0373	33	-0.01	125.00	0
125	Glutamic (%)	0684	2.810	0.0400	2.797	0.1484	0.0373	33	0.09	125.00	0
125	Glutamic (%)	2188	2.839	0.0000	2.797	0.1484	0.0373	33	0.28	125.05	0
125	Glutamic (%)	0939	2.855	0.0300	2.797	0.1484	0.0373	33	0.39	125.00	0
125	Glutamic (%)	0619	2.860	0.1200	2.797	0.1484	0.0373	33	0.42	125.00	0
125	Glutamic (%)	0941	2.870	0.0000	2.797	0.1484	0.0373	33	0.49	125.00	0
125	Glutamic (%)	0682	2.908	0.0000	2.797	0.1484	0.0373	33	0.75	125.00	0
125	Glutamic (%)	2246	2.997	0.0140	2.797	0.1484	0.0373	33	1.34	125.05	0
125	Glutamic (%)	0226	3.020	0.0177	2.797	0.1484	0.0373	33	1.50	125.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
125	Glutamic (%)	0676	3.035	0.1500	2.797	0.1484	0.0373	33	1.60	125.05	0
125	Glutamic (%)	0918	3.125	0.5900	2.797	0.1484	0.0373	33	2.21	125.00	0
125	Glutamic (%)	0148	3.185	0.3300	2.797	0.1484	0.0373	33	2.61	125.05	0
125	Glutamic (%)	0870	3.211	0.0490	2.797	0.1484	0.0373	33	2.78	125.05	0
125	Glutamic (%)	0354	1.679	1.929	2.797	0.1484	0.0373	33	-7.54	125.00	1
126	Glycine (%)	0889	0.3800	0.0000	0.6987	0.0566	0.0170	33	-5.64	126.99	0
126	Glycine (%)	0682	0.5970	0.0000	0.6987	0.0566	0.0170	33	-1.80	126.00	0
126	Glycine (%)	0407	0.6100	0.0040	0.6987	0.0566	0.0170	33	-1.57	126.05	0
126	Glycine (%)	0675	0.6150	0.0300	0.6987	0.0566	0.0170	33	-1.48	126.00	0
126	Glycine (%)	0676	0.6400	0.0400	0.6987	0.0566	0.0170	33	-1.04	126.05	0
126	Glycine (%)	0656	0.6400	0.0000	0.6987	0.0566	0.0170	33	-1.04	126.99	0
126	Glycine (%)	0968	0.6550	0.0100	0.6987	0.0566	0.0170	33	-0.77	126.00	0
126	Glycine (%)	0354	0.6660	0.0120	0.6987	0.0566	0.0170	33	-0.58	126.00	0
126	Glycine (%)	0353	0.6700	0.0200	0.6987	0.0566	0.0170	33	-0.51	126.00	0
126	Glycine (%)	0652	0.6750	0.0100	0.6987	0.0566	0.0170	33	-0.42	126.00	0
126	Glycine (%)	0171	0.6800	0.0200	0.6987	0.0566	0.0170	33	-0.33	126.00	0
126	Glycine (%)	0870	0.6910	0.0360	0.6987	0.0566	0.0170	33	-0.14	126.05	0
126	Glycine (%)	0098	0.6920	0.0060	0.6987	0.0566	0.0170	33	-0.12	126.02	0
126	Glycine (%)	0571	0.6930	0.0080	0.6987	0.0566	0.0170	33	-0.10	126.00	0
126	Glycine (%)	0872	0.6950	0.0020	0.6987	0.0566	0.0170	33	-0.07	126.00	0
126	Glycine (%)	2059	0.6955	0.0010	0.6987	0.0566	0.0170	33	-0.06	126.00	0
126	Glycine (%)	0504	0.7000	0.0000	0.6987	0.0566	0.0170	33	0.02	126.00	0
126	Glycine (%)	0610	0.7000	0.0200	0.6987	0.0566	0.0170	33	0.02	126.05	0
126	Glycine (%)	0226	0.7061	0.0112	0.6987	0.0566	0.0170	33	0.13	126.00	0
126	Glycine (%)	0644	0.7100	0.0040	0.6987	0.0566	0.0170	33	0.20	126.00	0
126	Glycine (%)	0939	0.7100	0.0200	0.6987	0.0566	0.0170	33	0.20	126.00	0
126	Glycine (%)	0227	0.7100	0.0000	0.6987	0.0566	0.0170	33	0.20	126.99	0
126	Glycine (%)	0242	0.7150	0.0100	0.6987	0.0566	0.0170	33	0.29	126.05	0
126	Glycine (%)	0684	0.7200	0.0400	0.6987	0.0566	0.0170	33	0.38	126.00	0
126	Glycine (%)	0941	0.7260	0.0000	0.6987	0.0566	0.0170	33	0.48	126.00	0
126	Glycine (%)	0619	0.7280	0.0280	0.6987	0.0566	0.0170	33	0.52	126.00	0
126	Glycine (%)	2196	0.7380	0.0000	0.6987	0.0566	0.0170	33	0.69	126.05	0
126	Glycine (%)	0148	0.7555	0.0610	0.6987	0.0566	0.0170	33	1.00	126.05	0
126	Glycine (%)	2246	0.7622	0.0176	0.6987	0.0566	0.0170	33	1.12	126.05	0
126	Glycine (%)	0626	0.7770	0.0180	0.6987	0.0566	0.0170	33	1.38	126.05	0
126	Glycine (%)	2319	0.8165	0.0110	0.6987	0.0566	0.0170	33	2.08	126.05	0
126	Glycine (%)	2188	0.8610	0.0000	0.6987	0.0566	0.0170	33	2.87	126.05	0
126	Glycine (%)	0859	0.9141	0.0185	0.6987	0.0566	0.0170	33	3.81	126.00	0
126	Glycine (%)	0918	0.7700	0.1400	0.6987	0.0566	0.0170	33	1.26	126.00	1
127	Histidine (%)	0407	0.3355	0.0010	0.4019	0.0263	0.0108	33	-2.53	127.05	0
127	Histidine (%)	0353	0.3550	0.0100	0.4019	0.0263	0.0108	33	-1.79	127.00	0
127	Histidine (%)	2188	0.3600	0.0000	0.4019	0.0263	0.0108	33	-1.60	127.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
127	Histidine (%)	0354	0.3740	0.0140	0.4019	0.0263	0.0108	33	-1.06	127.00	0
127	Histidine (%)	0171	0.3800	0.0200	0.4019	0.0263	0.0108	33	-0.83	127.00	0
127	Histidine (%)	0968	0.3800	0.0000	0.4019	0.0263	0.0108	33	-0.83	127.00	0
127	Histidine (%)	0889	0.3800	0.0000	0.4019	0.0263	0.0108	33	-0.83	127.99	0
127	Histidine (%)	0098	0.3805	0.0050	0.4019	0.0263	0.0108	33	-0.81	127.02	0
127	Histidine (%)	0226	0.3860	0.0005	0.4019	0.0263	0.0108	33	-0.61	127.00	0
127	Histidine (%)	2319	0.3885	0.0090	0.4019	0.0263	0.0108	33	-0.51	127.05	0
127	Histidine (%)	0682	0.3900	0.0000	0.4019	0.0263	0.0108	33	-0.45	127.00	0
127	Histidine (%)	0870	0.3935	0.0150	0.4019	0.0263	0.0108	33	-0.32	127.05	0
127	Histidine (%)	0610	0.3950	0.0100	0.4019	0.0263	0.0108	33	-0.26	127.05	0
127	Histidine (%)	2196	0.3960	0.0000	0.4019	0.0263	0.0108	33	-0.22	127.05	0
127	Histidine (%)	0859	0.3981	0.0086	0.4019	0.0263	0.0108	33	-0.14	127.00	0
127	Histidine (%)	0656	0.4000	0.0000	0.4019	0.0263	0.0108	33	-0.07	127.99	0
127	Histidine (%)	2059	0.4010	0.0040	0.4019	0.0263	0.0108	33	-0.03	127.00	0
127	Histidine (%)	0626	0.4015	0.0130	0.4019	0.0263	0.0108	33	-0.01	127.05	0
127	Histidine (%)	0571	0.4020	0.0040	0.4019	0.0263	0.0108	33	0.00	127.00	0
127	Histidine (%)	0644	0.4030	0.0040	0.4019	0.0263	0.0108	33	0.04	127.00	0
127	Histidine (%)	0684	0.4050	0.0100	0.4019	0.0263	0.0108	33	0.12	127.00	0
127	Histidine (%)	0227	0.4100	0.0000	0.4019	0.0263	0.0108	33	0.31	127.99	0
127	Histidine (%)	0939	0.4100	0.0200	0.4019	0.0263	0.0108	33	0.31	127.00	0
127	Histidine (%)	0872	0.4115	0.0010	0.4019	0.0263	0.0108	33	0.37	127.00	0
127	Histidine (%)	0504	0.4200	0.0000	0.4019	0.0263	0.0108	33	0.69	127.00	0
127	Histidine (%)	0941	0.4240	0.0000	0.4019	0.0263	0.0108	33	0.84	127.00	0
127	Histidine (%)	0652	0.4250	0.0100	0.4019	0.0263	0.0108	33	0.88	127.00	0
127	Histidine (%)	0242	0.4250	0.0100	0.4019	0.0263	0.0108	33	0.88	127.05	0
127	Histidine (%)	0918	0.4350	0.0500	0.4019	0.0263	0.0108	33	1.26	127.00	0
127	Histidine (%)	0148	0.4365	0.0250	0.4019	0.0263	0.0108	33	1.32	127.05	0
127	Histidine (%)	0676	0.4550	0.0100	0.4019	0.0263	0.0108	33	2.02	127.05	0
127	Histidine (%)	0619	0.4795	0.0130	0.4019	0.0263	0.0108	33	2.96	127.00	0
127	Histidine (%)	2246	0.4963	0.0357	0.4019	0.0263	0.0108	33	3.59	127.05	0
127	Histidine (%)	0675	0.3400	0.0800	0.4019	0.0263	0.0108	33	-2.36	127.00	1
128	Isoleucine (%)	0353	0.4350	0.0300	0.5482	0.0432	0.0148	33	-2.62	128.00	0
128	Isoleucine (%)	2319	0.4780	0.0240	0.5482	0.0432	0.0148	33	-1.62	128.05	0
128	Isoleucine (%)	0968	0.4900	0.0000	0.5482	0.0432	0.0148	33	-1.35	128.00	0
128	Isoleucine (%)	0407	0.4945	0.0010	0.5482	0.0432	0.0148	33	-1.24	128.05	0
128	Isoleucine (%)	0675	0.4950	0.0300	0.5482	0.0432	0.0148	33	-1.23	128.00	0
128	Isoleucine (%)	0171	0.5000	0.0200	0.5482	0.0432	0.0148	33	-1.12	128.00	0
128	Isoleucine (%)	0354	0.5085	0.0230	0.5482	0.0432	0.0148	33	-0.92	128.00	0
128	Isoleucine (%)	0098	0.5185	0.0070	0.5482	0.0432	0.0148	33	-0.69	128.02	0
128	Isoleucine (%)	0684	0.5200	0.0200	0.5482	0.0432	0.0148	33	-0.65	128.00	0
128	Isoleucine (%)	0939	0.5250	0.0100	0.5482	0.0432	0.0148	33	-0.54	128.00	0
128	Isoleucine (%)	0644	0.5355	0.0110	0.5482	0.0432	0.0148	33	-0.29	128.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
128	Isoleucine (%)	0889	0.5375	0.0150	0.5482	0.0432	0.0148	33	-0.25	128.99	0
128	Isoleucine (%)	0610	0.5400	0.0200	0.5482	0.0432	0.0148	33	-0.19	128.05	0
128	Isoleucine (%)	0872	0.5410	0.0120	0.5482	0.0432	0.0148	33	-0.17	128.00	0
128	Isoleucine (%)	0859	0.5418	0.0127	0.5482	0.0432	0.0148	33	-0.15	128.00	0
128	Isoleucine (%)	0652	0.5450	0.0100	0.5482	0.0432	0.0148	33	-0.07	128.00	0
128	Isoleucine (%)	0227	0.5500	0.0000	0.5482	0.0432	0.0148	33	0.04	128.99	0
128	Isoleucine (%)	0148	0.5510	0.0120	0.5482	0.0432	0.0148	33	0.07	128.05	0
128	Isoleucine (%)	0571	0.5520	0.0040	0.5482	0.0432	0.0148	33	0.09	128.00	0
128	Isoleucine (%)	2059	0.5545	0.0050	0.5482	0.0432	0.0148	33	0.15	128.00	0
128	Isoleucine (%)	2246	0.5649	0.0260	0.5482	0.0432	0.0148	33	0.39	128.05	0
128	Isoleucine (%)	0676	0.5650	0.0100	0.5482	0.0432	0.0148	33	0.39	128.05	0
128	Isoleucine (%)	0226	0.5668	0.0183	0.5482	0.0432	0.0148	33	0.43	128.00	0
128	Isoleucine (%)	0941	0.5740	0.0000	0.5482	0.0432	0.0148	33	0.60	128.00	0
128	Isoleucine (%)	0656	0.5800	0.0000	0.5482	0.0432	0.0148	33	0.74	128.99	0
128	Isoleucine (%)	0870	0.5820	0.0200	0.5482	0.0432	0.0148	33	0.78	128.05	0
128	Isoleucine (%)	0626	0.5875	0.0150	0.5482	0.0432	0.0148	33	0.91	128.05	0
128	Isoleucine (%)	0682	0.5890	0.0000	0.5482	0.0432	0.0148	33	0.94	128.00	0
128	Isoleucine (%)	2196	0.5890	0.0000	0.5482	0.0432	0.0148	33	0.94	128.05	0
128	Isoleucine (%)	0619	0.5995	0.0030	0.5482	0.0432	0.0148	33	1.19	128.00	0
128	Isoleucine (%)	0504	0.6000	0.0000	0.5482	0.0432	0.0148	33	1.20	128.00	0
128	Isoleucine (%)	0242	0.6400	0.0000	0.5482	0.0432	0.0148	33	2.13	128.05	0
128	Isoleucine (%)	2188	0.6470	0.0000	0.5482	0.0432	0.0148	33	2.29	128.05	0
128	Isoleucine (%)	0918	0.5900	0.1000	0.5482	0.0432	0.0148	33	0.97	128.00	1
129	Leucine (%)	0889	0.9200	0.0300	1.288	0.0528	0.0177	33	-6.96	129.99	0
129	Leucine (%)	0407	1.118	0.0060	1.288	0.0528	0.0177	33	-3.21	129.05	0
129	Leucine (%)	0353	1.185	0.0100	1.288	0.0528	0.0177	33	-1.94	129.00	0
129	Leucine (%)	0171	1.220	0.0000	1.288	0.0528	0.0177	33	-1.28	129.00	0
129	Leucine (%)	0968	1.220	0.0200	1.288	0.0528	0.0177	33	-1.28	129.00	0
129	Leucine (%)	2319	1.230	0.0200	1.288	0.0528	0.0177	33	-1.09	129.05	0
129	Leucine (%)	2196	1.234	0.0000	1.288	0.0528	0.0177	33	-1.01	129.05	0
129	Leucine (%)	0098	1.247	0.0020	1.288	0.0528	0.0177	33	-0.77	129.02	0
129	Leucine (%)	0939	1.255	0.0100	1.288	0.0528	0.0177	33	-0.62	129.00	0
129	Leucine (%)	0652	1.265	0.0100	1.288	0.0528	0.0177	33	-0.43	129.00	0
129	Leucine (%)	0684	1.280	0.0200	1.288	0.0528	0.0177	33	-0.14	129.00	0
129	Leucine (%)	0610	1.280	0.0200	1.288	0.0528	0.0177	33	-0.14	129.05	0
129	Leucine (%)	0682	1.285	0.0000	1.288	0.0528	0.0177	33	-0.05	129.00	0
129	Leucine (%)	2059	1.286	0.0140	1.288	0.0528	0.0177	33	-0.03	129.00	0
129	Leucine (%)	0872	1.289	0.0040	1.288	0.0528	0.0177	33	0.03	129.00	0
129	Leucine (%)	0354	1.291	0.1390	1.288	0.0528	0.0177	33	0.06	129.00	0
129	Leucine (%)	2188	1.291	0.0000	1.288	0.0528	0.0177	33	0.07	129.05	0
129	Leucine (%)	2443	1.292	0.0305	1.288	0.0528	0.0177	33	0.08	129.00	0
129	Leucine (%)	0571	1.293	0.0100	1.288	0.0528	0.0177	33	0.10	129.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
129	Leucine (%)	0644	1.295	0.0090	1.288	0.0528	0.0177	33	0.13	129.00	0
129	Leucine (%)	0859	1.299	0.0281	1.288	0.0528	0.0177	33	0.22	129.00	0
129	Leucine (%)	0504	1.305	0.0100	1.288	0.0528	0.0177	33	0.33	129.00	0
129	Leucine (%)	0227	1.305	0.0100	1.288	0.0528	0.0177	33	0.33	129.99	0
129	Leucine (%)	0656	1.310	0.0000	1.288	0.0528	0.0177	33	0.43	129.99	0
129	Leucine (%)	0148	1.315	0.0500	1.288	0.0528	0.0177	33	0.52	129.05	0
129	Leucine (%)	0226	1.328	0.0068	1.288	0.0528	0.0177	33	0.77	129.00	0
129	Leucine (%)	0242	1.335	0.0100	1.288	0.0528	0.0177	33	0.90	129.05	0
129	Leucine (%)	0676	1.340	0.0200	1.288	0.0528	0.0177	33	0.99	129.05	0
129	Leucine (%)	0626	1.342	0.0130	1.288	0.0528	0.0177	33	1.02	129.05	0
129	Leucine (%)	0941	1.349	0.0000	1.288	0.0528	0.0177	33	1.16	129.00	0
129	Leucine (%)	0619	1.350	0.0200	1.288	0.0528	0.0177	33	1.18	129.00	0
129	Leucine (%)	2246	1.382	0.0603	1.288	0.0528	0.0177	33	1.78	129.05	0
129	Leucine (%)	0870	1.386	0.0710	1.288	0.0528	0.0177	33	1.86	129.05	0
129	Leucine (%)	0675	1.070	0.2000	1.288	0.0528	0.0177	33	-4.12	129.00	1
129	Leucine (%)	0918	1.430	0.2600	1.288	0.0528	0.0177	33	2.70	129.00	1
130	L-Lysine (%)	0848	0.6700	0.0000	0.8519	0.0606	0.0197	37	-3.00	130.00	0
130	L-Lysine (%)	2246	0.7182	0.0173	0.8519	0.0606	0.0197	37	-2.21	130.99	0
130	L-Lysine (%)	0148	0.7290	0.0340	0.8519	0.0606	0.0197	37	-2.03	130.05	0
130	L-Lysine (%)	0675	0.7400	0.1000	0.8519	0.0606	0.0197	37	-1.85	130.00	0
130	L-Lysine (%)	0407	0.7520	0.0060	0.8519	0.0606	0.0197	37	-1.65	130.05	0
130	L-Lysine (%)	2188	0.7810	0.0000	0.8519	0.0606	0.0197	37	-1.17	130.05	0
130	L-Lysine (%)	0353	0.7900	0.0200	0.8519	0.0606	0.0197	37	-1.02	130.00	0
130	L-Lysine (%)	2246	0.8112	0.0377	0.8519	0.0606	0.0197	37	-0.67	130.05	0
130	L-Lysine (%)	0354	0.8255	0.0270	0.8519	0.0606	0.0197	37	-0.44	130.00	0
130	L-Lysine (%)	0610	0.8300	0.0200	0.8519	0.0606	0.0197	37	-0.36	130.05	0
130	L-Lysine (%)	0968	0.8350	0.0300	0.8519	0.0606	0.0197	37	-0.28	130.00	0
130	L-Lysine (%)	0626	0.8355	0.0090	0.8519	0.0606	0.0197	37	-0.27	130.05	0
130	L-Lysine (%)	0656	0.8400	0.0000	0.8519	0.0606	0.0197	37	-0.20	130.99	0
130	L-Lysine (%)	0872	0.8420	0.0120	0.8519	0.0606	0.0197	37	-0.16	130.00	0
130	L-Lysine (%)	0652	0.8450	0.0100	0.8519	0.0606	0.0197	37	-0.11	130.00	0
130	L-Lysine (%)	0684	0.8450	0.0300	0.8519	0.0606	0.0197	37	-0.11	130.00	0
130	L-Lysine (%)	0939	0.8450	0.0100	0.8519	0.0606	0.0197	37	-0.11	130.00	0
130	L-Lysine (%)	2325	0.8500	0.0200	0.8519	0.0606	0.0197	37	-0.03	130.00	0
130	L-Lysine (%)	0227	0.8500	0.0000	0.8519	0.0606	0.0197	37	-0.03	130.99	0
130	L-Lysine (%)	0571	0.8515	0.0130	0.8519	0.0606	0.0197	37	-0.01	130.00	0
130	L-Lysine (%)	0644	0.8535	0.0090	0.8519	0.0606	0.0197	37	0.03	130.00	0
130	L-Lysine (%)	2196	0.8570	0.0000	0.8519	0.0606	0.0197	37	0.08	130.05	0
130	L-Lysine (%)	2059	0.8580	0.0080	0.8519	0.0606	0.0197	37	0.10	130.00	0
130	L-Lysine (%)	0859	0.8583	0.0185	0.8519	0.0606	0.0197	37	0.11	130.00	0
130	L-Lysine (%)	0226	0.8701	0.0066	0.8519	0.0606	0.0197	37	0.30	130.00	0
130	L-Lysine (%)	0098	0.8705	0.0150	0.8519	0.0606	0.0197	37	0.31	130.02	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
130	L-Lysine (%)	0504	0.8850	0.0100	0.8519	0.0606	0.0197	37	0.55	130.00	0
130	L-Lysine (%)	0242	0.8950	0.0300	0.8519	0.0606	0.0197	37	0.71	130.05	0
130	L-Lysine (%)	0171	0.9000	0.0400	0.8519	0.0606	0.0197	37	0.79	130.00	0
130	L-Lysine (%)	0619	0.9095	0.0090	0.8519	0.0606	0.0197	37	0.95	130.00	0
130	L-Lysine (%)	0941	0.9100	0.0000	0.8519	0.0606	0.0197	37	0.96	130.00	0
130	L-Lysine (%)	2319	0.9135	0.0170	0.8519	0.0606	0.0197	37	1.02	130.05	0
130	L-Lysine (%)	0682	0.9170	0.0000	0.8519	0.0606	0.0197	37	1.07	130.00	0
130	L-Lysine (%)	0676	0.9200	0.0800	0.8519	0.0606	0.0197	37	1.12	130.05	0
130	L-Lysine (%)	0889	0.9350	0.0700	0.8519	0.0606	0.0197	37	1.37	130.99	0
130	L-Lysine (%)	0870	0.9515	0.0070	0.8519	0.0606	0.0197	37	1.64	130.05	0
130	L-Lysine (%)	2322	1.212	0.0020	0.8519	0.0606	0.0197	37	5.94	130.00	0
130	L-Lysine (%)	0918	0.8900	0.1400	0.8519	0.0606	0.0197	37	0.63	130.00	1
131	Methionine (%)	2246	0.1907	0.0241	0.2443	0.0161	0.0078	33	-3.33	131.99	0
131	Methionine (%)	2246	0.2178	0.0139	0.2443	0.0161	0.0078	33	-1.64	131.05	0
131	Methionine (%)	0682	0.2250	0.0000	0.2443	0.0161	0.0078	33	-1.20	131.00	0
131	Methionine (%)	0610	0.2250	0.0100	0.2443	0.0161	0.0078	33	-1.20	131.05	0
131	Methionine (%)	0626	0.2275	0.0110	0.2443	0.0161	0.0078	33	-1.04	131.05	0
131	Methionine (%)	0684	0.2300	0.0000	0.2443	0.0161	0.0078	33	-0.89	131.00	0
131	Methionine (%)	0242	0.2300	0.0000	0.2443	0.0161	0.0078	33	-0.89	131.05	0
131	Methionine (%)	0407	0.2322	0.0000	0.2443	0.0161	0.0078	33	-0.75	131.05	0
131	Methionine (%)	0160	0.2350	0.0100	0.2443	0.0161	0.0078	33	-0.58	131.00	0
131	Methionine (%)	0652	0.2350	0.0100	0.2443	0.0161	0.0078	33	-0.58	131.00	0
131	Methionine (%)	0098	0.2365	0.0090	0.2443	0.0161	0.0078	33	-0.48	131.02	0
131	Methionine (%)	0939	0.2400	0.0000	0.2443	0.0161	0.0078	33	-0.27	131.00	0
131	Methionine (%)	0968	0.2400	0.0000	0.2443	0.0161	0.0078	33	-0.27	131.00	0
131	Methionine (%)	0354	0.2415	0.0010	0.2443	0.0161	0.0078	33	-0.17	131.00	0
131	Methionine (%)	0226	0.2420	0.0092	0.2443	0.0161	0.0078	33	-0.14	131.00	0
131	Methionine (%)	0859	0.2429	0.0069	0.2443	0.0161	0.0078	33	-0.09	131.00	0
131	Methionine (%)	2319	0.2435	0.0030	0.2443	0.0161	0.0078	33	-0.05	131.05	0
131	Methionine (%)	0504	0.2450	0.0100	0.2443	0.0161	0.0078	33	0.04	131.00	0
131	Methionine (%)	0571	0.2450	0.0020	0.2443	0.0161	0.0078	33	0.04	131.00	0
131	Methionine (%)	2059	0.2455	0.0010	0.2443	0.0161	0.0078	33	0.08	131.00	0
131	Methionine (%)	0171	0.2500	0.0000	0.2443	0.0161	0.0078	33	0.36	131.00	0
131	Methionine (%)	0644	0.2500	0.0020	0.2443	0.0161	0.0078	33	0.36	131.00	0
131	Methionine (%)	0941	0.2500	0.0000	0.2443	0.0161	0.0078	33	0.36	131.00	0
131	Methionine (%)	0656	0.2500	0.0000	0.2443	0.0161	0.0078	33	0.36	131.99	0
131	Methionine (%)	0872	0.2510	0.0040	0.2443	0.0161	0.0078	33	0.42	131.00	0
131	Methionine (%)	0619	0.2535	0.0070	0.2443	0.0161	0.0078	33	0.57	131.00	0
131	Methionine (%)	0227	0.2550	0.0100	0.2443	0.0161	0.0078	33	0.67	131.99	0
131	Methionine (%)	0676	0.2600	0.0000	0.2443	0.0161	0.0078	33	0.98	131.05	0
131	Methionine (%)	2196	0.2660	0.0000	0.2443	0.0161	0.0078	33	1.35	131.05	0
131	Methionine (%)	0870	0.2835	0.0030	0.2443	0.0161	0.0078	33	2.43	131.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
131	Methionine (%)	0675	0.3000	0.0000	0.2443	0.0161	0.0078	33	3.46	131.00	0
131	Methionine (%)	0889	0.3150	0.0100	0.2443	0.0161	0.0078	33	4.39	131.99	0
131	Methionine (%)	0353	0.3500	0.0200	0.2443	0.0161	0.0078	33	6.56	131.00	0
131	Methionine (%)	0148	0.2245	0.0410	0.2443	0.0161	0.0078	33	-1.23	131.05	1
131	Methionine (%)	0918	< 0.01		0.2443	0.0161	0.0078	33		131.00	5
132	Phenylalanine (%)	0407	0.5565	0.0090	0.6948	0.0331	0.0189	33	-4.18	132.05	0
132	Phenylalanine (%)	0171	0.6450	0.0300	0.6948	0.0331	0.0189	33	-1.50	132.00	0
132	Phenylalanine (%)	0968	0.6450	0.0100	0.6948	0.0331	0.0189	33	-1.50	132.00	0
132	Phenylalanine (%)	0675	0.6500	0.0200	0.6948	0.0331	0.0189	33	-1.35	132.00	0
132	Phenylalanine (%)	2196	0.6640	0.0000	0.6948	0.0331	0.0189	33	-0.93	132.05	0
132	Phenylalanine (%)	0353	0.6650	0.0100	0.6948	0.0331	0.0189	33	-0.90	132.00	0
132	Phenylalanine (%)	0098	0.6655	0.0010	0.6948	0.0331	0.0189	33	-0.89	132.02	0
132	Phenylalanine (%)	0610	0.6700	0.0200	0.6948	0.0331	0.0189	33	-0.75	132.05	0
132	Phenylalanine (%)	0889	0.6750	0.0100	0.6948	0.0331	0.0189	33	-0.60	132.99	0
132	Phenylalanine (%)	0652	0.6800	0.0400	0.6948	0.0331	0.0189	33	-0.45	132.00	0
132	Phenylalanine (%)	2059	0.6860	0.0060	0.6948	0.0331	0.0189	33	-0.27	132.00	0
132	Phenylalanine (%)	0872	0.6895	0.0050	0.6948	0.0331	0.0189	33	-0.16	132.00	0
132	Phenylalanine (%)	0684	0.6900	0.0400	0.6948	0.0331	0.0189	33	-0.15	132.00	0
132	Phenylalanine (%)	0242	0.6900	0.0200	0.6948	0.0331	0.0189	33	-0.15	132.05	0
132	Phenylalanine (%)	0571	0.6925	0.0110	0.6948	0.0331	0.0189	33	-0.07	132.00	0
132	Phenylalanine (%)	0644	0.6940	0.0040	0.6948	0.0331	0.0189	33	-0.02	132.00	0
132	Phenylalanine (%)	0504	0.6950	0.0100	0.6948	0.0331	0.0189	33	0.01	132.00	0
132	Phenylalanine (%)	0227	0.6950	0.0100	0.6948	0.0331	0.0189	33	0.01	132.99	0
132	Phenylalanine (%)	0626	0.6980	0.0140	0.6948	0.0331	0.0189	33	0.10	132.05	0
132	Phenylalanine (%)	0226	0.6993	0.0109	0.6948	0.0331	0.0189	33	0.13	132.00	0
132	Phenylalanine (%)	2319	0.6995	0.0150	0.6948	0.0331	0.0189	33	0.14	132.05	0
132	Phenylalanine (%)	0619	0.7000	0.0380	0.6948	0.0331	0.0189	33	0.16	132.00	0
132	Phenylalanine (%)	0859	0.7019	0.0123	0.6948	0.0331	0.0189	33	0.21	132.00	0
132	Phenylalanine (%)	0939	0.7100	0.0000	0.6948	0.0331	0.0189	33	0.46	132.00	0
132	Phenylalanine (%)	0354	0.7110	0.0700	0.6948	0.0331	0.0189	33	0.49	132.00	0
132	Phenylalanine (%)	0682	0.7140	0.0000	0.6948	0.0331	0.0189	33	0.58	132.00	0
132	Phenylalanine (%)	0941	0.7200	0.0000	0.6948	0.0331	0.0189	33	0.76	132.00	0
132	Phenylalanine (%)	0656	0.7300	0.0000	0.6948	0.0331	0.0189	33	1.06	132.99	0
132	Phenylalanine (%)	0870	0.7340	0.0440	0.6948	0.0331	0.0189	33	1.18	132.05	0
132	Phenylalanine (%)	0148	0.7405	0.0670	0.6948	0.0331	0.0189	33	1.38	132.05	0
132	Phenylalanine (%)	2188	0.7850	0.0000	0.6948	0.0331	0.0189	33	2.72	132.05	0
132	Phenylalanine (%)	0676	0.7950	0.0300	0.6948	0.0331	0.0189	33	3.03	132.05	0
132	Phenylalanine (%)	2246	0.8854	0.0082	0.6948	0.0331	0.0189	33	5.76	132.05	0
132	Phenylalanine (%)	0918	0.7600	0.1200	0.6948	0.0331	0.0189	33	1.97	132.00	1
133	Proline (%)	0407	0.8910	0.0060	1.027	0.0673	0.0240	32	-2.03	133.05	0
133	Proline (%)	0859	0.8930	0.0200	1.027	0.0673	0.0240	32	-2.00	133.00	0
133	Proline (%)	0353	0.9050	0.0900	1.027	0.0673	0.0240	32	-1.82	133.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
133	Proline (%)	0675	0.9450	0.0100	1.027	0.0673	0.0240	32	-1.23	133.00	0
133	Proline (%)	0872	0.9530	0.0020	1.027	0.0673	0.0240	32	-1.11	133.00	0
133	Proline (%)	0939	0.9550	0.0100	1.027	0.0673	0.0240	32	-1.08	133.00	0
133	Proline (%)	0619	0.9650	0.0440	1.027	0.0673	0.0240	32	-0.93	133.00	0
133	Proline (%)	0682	0.9840	0.0000	1.027	0.0673	0.0240	32	-0.65	133.00	0
133	Proline (%)	0968	0.9850	0.0100	1.027	0.0673	0.0240	32	-0.63	133.00	0
133	Proline (%)	0354	0.9885	0.0110	1.027	0.0673	0.0240	32	-0.58	133.00	0
133	Proline (%)	0171	1.000	0.0600	1.027	0.0673	0.0240	32	-0.41	133.00	0
133	Proline (%)	0148	1.018	0.0450	1.027	0.0673	0.0240	32	-0.15	133.05	0
133	Proline (%)	0610	1.020	0.0400	1.027	0.0673	0.0240	32	-0.11	133.05	0
133	Proline (%)	2059	1.024	0.0020	1.027	0.0673	0.0240	32	-0.05	133.00	0
133	Proline (%)	0504	1.025	0.0100	1.027	0.0673	0.0240	32	-0.04	133.00	0
133	Proline (%)	0626	1.025	0.0040	1.027	0.0673	0.0240	32	-0.04	133.05	0
133	Proline (%)	0652	1.040	0.0400	1.027	0.0673	0.0240	32	0.19	133.00	0
133	Proline (%)	0242	1.040	0.0000	1.027	0.0673	0.0240	32	0.19	133.05	0
133	Proline (%)	0644	1.042	0.0130	1.027	0.0673	0.0240	32	0.21	133.00	0
133	Proline (%)	2196	1.042	0.0000	1.027	0.0673	0.0240	32	0.22	133.05	0
133	Proline (%)	0656	1.050	0.0000	1.027	0.0673	0.0240	32	0.33	133.99	0
133	Proline (%)	2188	1.056	0.0000	1.027	0.0673	0.0240	32	0.42	133.05	0
133	Proline (%)	0226	1.072	0.0112	1.027	0.0673	0.0240	32	0.67	133.00	0
133	Proline (%)	0571	1.073	0.0230	1.027	0.0673	0.0240	32	0.67	133.00	0
133	Proline (%)	0870	1.078	0.0300	1.027	0.0673	0.0240	32	0.75	133.05	0
133	Proline (%)	0684	1.080	0.0200	1.027	0.0673	0.0240	32	0.78	133.00	0
133	Proline (%)	0941	1.082	0.0000	1.027	0.0673	0.0240	32	0.81	133.00	0
133	Proline (%)	2246	1.085	0.0284	1.027	0.0673	0.0240	32	0.85	133.05	0
133	Proline (%)	0227	1.105	0.0500	1.027	0.0673	0.0240	32	1.15	133.99	0
133	Proline (%)	2319	1.120	0.0000	1.027	0.0673	0.0240	32	1.37	133.05	0
133	Proline (%)	0889	1.120	0.0500	1.027	0.0673	0.0240	32	1.37	133.99	0
133	Proline (%)	0676	1.145	0.0100	1.027	0.0673	0.0240	32	1.75	133.05	0
133	Proline (%)	0918	1.180	0.2400	1.027	0.0673	0.0240	32	2.27	133.00	1
134	Serine (%)	0407	0.5390	0.0300	0.7102	0.0636	0.0165	34	-2.69	134.05	0
134	Serine (%)	0098	0.5955	0.0150	0.7102	0.0636	0.0165	34	-1.80	134.02	0
134	Serine (%)	0504	0.6050	0.0300	0.7102	0.0636	0.0165	34	-1.65	134.00	0
134	Serine (%)	0160	0.6050	0.0700	0.7102	0.0636	0.0165	34	-1.65	134.99	0
134	Serine (%)	0610	0.6300	0.0200	0.7102	0.0636	0.0165	34	-1.26	134.05	0
134	Serine (%)	0675	0.6350	0.0300	0.7102	0.0636	0.0165	34	-1.18	134.00	0
134	Serine (%)	0656	0.6500	0.0000	0.7102	0.0636	0.0165	34	-0.95	134.99	0
134	Serine (%)	2188	0.6510	0.0000	0.7102	0.0636	0.0165	34	-0.93	134.05	0
134	Serine (%)	0968	0.6750	0.0100	0.7102	0.0636	0.0165	34	-0.55	134.00	0
134	Serine (%)	2196	0.6900	0.0000	0.7102	0.0636	0.0165	34	-0.32	134.05	0
134	Serine (%)	2059	0.7035	0.0050	0.7102	0.0636	0.0165	34	-0.11	134.00	0
134	Serine (%)	0872	0.7050	0.0020	0.7102	0.0636	0.0165	34	-0.08	134.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
134	Serine (%)	0626	0.7055	0.0050	0.7102	0.0636	0.0165	34	-0.07	134.05	0
134	Serine (%)	0571	0.7065	0.0030	0.7102	0.0636	0.0165	34	-0.06	134.00	0
134	Serine (%)	0242	0.7100	0.0000	0.7102	0.0636	0.0165	34	0.00	134.05	0
134	Serine (%)	0227	0.7100	0.0000	0.7102	0.0636	0.0165	34	0.00	134.99	0
134	Serine (%)	0619	0.7180	0.0440	0.7102	0.0636	0.0165	34	0.12	134.00	0
134	Serine (%)	0353	0.7200	0.0000	0.7102	0.0636	0.0165	34	0.15	134.00	0
134	Serine (%)	0684	0.7200	0.0000	0.7102	0.0636	0.0165	34	0.15	134.00	0
134	Serine (%)	0859	0.7219	0.0134	0.7102	0.0636	0.0165	34	0.18	134.00	0
134	Serine (%)	0652	0.7250	0.0300	0.7102	0.0636	0.0165	34	0.23	134.00	0
134	Serine (%)	0354	0.7300	0.0040	0.7102	0.0636	0.0165	34	0.31	134.00	0
134	Serine (%)	0941	0.7330	0.0000	0.7102	0.0636	0.0165	34	0.36	134.00	0
134	Serine (%)	0644	0.7365	0.0010	0.7102	0.0636	0.0165	34	0.41	134.00	0
134	Serine (%)	0171	0.7400	0.0200	0.7102	0.0636	0.0165	34	0.47	134.00	0
134	Serine (%)	0939	0.7400	0.0000	0.7102	0.0636	0.0165	34	0.47	134.00	0
134	Serine (%)	0682	0.7410	0.0000	0.7102	0.0636	0.0165	34	0.48	134.00	0
134	Serine (%)	0226	0.7588	0.0120	0.7102	0.0636	0.0165	34	0.76	134.00	0
134	Serine (%)	0676	0.7600	0.0200	0.7102	0.0636	0.0165	34	0.78	134.05	0
134	Serine (%)	2319	0.7695	0.0010	0.7102	0.0636	0.0165	34	0.93	134.05	0
134	Serine (%)	0870	0.7865	0.0190	0.7102	0.0636	0.0165	34	1.20	134.05	0
134	Serine (%)	0148	0.8080	0.0460	0.7102	0.0636	0.0165	34	1.54	134.05	0
134	Serine (%)	2246	0.8211	0.0043	0.7102	0.0636	0.0165	34	1.74	134.05	0
134	Serine (%)	0889	0.9325	0.0050	0.7102	0.0636	0.0165	34	3.50	134.99	0
134	Serine (%)	0918	0.7800	0.1400	0.7102	0.0636	0.0165	34	1.10	134.00	1
135	Threonine (%)	0407	0.4060	0.0200	0.5651	0.0273	0.0130	34	-5.83	135.05	0
135	Threonine (%)	0675	0.4950	0.0300	0.5651	0.0273	0.0130	34	-2.57	135.00	0
135	Threonine (%)	2188	0.5320	0.0000	0.5651	0.0273	0.0130	34	-1.21	135.05	0
135	Threonine (%)	0968	0.5350	0.0100	0.5651	0.0273	0.0130	34	-1.10	135.00	0
135	Threonine (%)	0098	0.5370	0.0000	0.5651	0.0273	0.0130	34	-1.03	135.02	0
135	Threonine (%)	0353	0.5400	0.0000	0.5651	0.0273	0.0130	34	-0.92	135.00	0
135	Threonine (%)	0652	0.5400	0.0200	0.5651	0.0273	0.0130	34	-0.92	135.00	0
135	Threonine (%)	0610	0.5450	0.0100	0.5651	0.0273	0.0130	34	-0.74	135.05	0
135	Threonine (%)	0682	0.5500	0.0000	0.5651	0.0273	0.0130	34	-0.55	135.00	0
135	Threonine (%)	0656	0.5500	0.0000	0.5651	0.0273	0.0130	34	-0.55	135.99	0
135	Threonine (%)	0872	0.5535	0.0130	0.5651	0.0273	0.0130	34	-0.43	135.00	0
135	Threonine (%)	0626	0.5535	0.0050	0.5651	0.0273	0.0130	34	-0.43	135.05	0
135	Threonine (%)	0504	0.5550	0.0100	0.5651	0.0273	0.0130	34	-0.37	135.00	0
135	Threonine (%)	0939	0.5550	0.0100	0.5651	0.0273	0.0130	34	-0.37	135.00	0
135	Threonine (%)	2196	0.5590	0.0000	0.5651	0.0273	0.0130	34	-0.22	135.05	0
135	Threonine (%)	2059	0.5595	0.0030	0.5651	0.0273	0.0130	34	-0.21	135.00	0
135	Threonine (%)	0571	0.5620	0.0040	0.5651	0.0273	0.0130	34	-0.11	135.00	0
135	Threonine (%)	0226	0.5638	0.0041	0.5651	0.0273	0.0130	34	-0.05	135.00	0
135	Threonine (%)	2246	0.5638	0.0088	0.5651	0.0273	0.0130	34	-0.05	135.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
135	Threonine (%)	0644	0.5675	0.0030	0.5651	0.0273	0.0130	34	0.09	135.00	0
135	Threonine (%)	0171	0.5700	0.0200	0.5651	0.0273	0.0130	34	0.18	135.00	0
135	Threonine (%)	0619	0.5700	0.0380	0.5651	0.0273	0.0130	34	0.18	135.00	0
135	Threonine (%)	0859	0.5747	0.0115	0.5651	0.0273	0.0130	34	0.35	135.00	0
135	Threonine (%)	0227	0.5800	0.0000	0.5651	0.0273	0.0130	34	0.55	135.99	0
135	Threonine (%)	0941	0.5810	0.0000	0.5651	0.0273	0.0130	34	0.58	135.00	0
135	Threonine (%)	0354	0.5825	0.0210	0.5651	0.0273	0.0130	34	0.64	135.00	0
135	Threonine (%)	2319	0.5835	0.0050	0.5651	0.0273	0.0130	34	0.67	135.05	0
135	Threonine (%)	0870	0.5890	0.0180	0.5651	0.0273	0.0130	34	0.88	135.05	0
135	Threonine (%)	0242	0.5900	0.0000	0.5651	0.0273	0.0130	34	0.91	135.05	0
135	Threonine (%)	0684	0.6000	0.0200	0.5651	0.0273	0.0130	34	1.28	135.00	0
135	Threonine (%)	0889	0.6050	0.0100	0.5651	0.0273	0.0130	34	1.46	135.99	0
135	Threonine (%)	0148	0.6265	0.0370	0.5651	0.0273	0.0130	34	2.25	135.05	0
135	Threonine (%)	2246	0.6361	0.0067	0.5651	0.0273	0.0130	34	2.60	135.05	0
135	Threonine (%)	0676	0.6800	0.0000	0.5651	0.0273	0.0130	34	4.21	135.05	0
135	Threonine (%)	0918	0.6250	0.1100	0.5651	0.0273	0.0130	34	2.20	135.00	1
136	Tryptophan (%)	0870	0.1400	0.0060	0.1846	0.0230	0.0081	23	-1.94	136.05	0
136	Tryptophan (%)	0682	0.1580	0.0000	0.1846	0.0230	0.0081	23	-1.16	136.00	0
136	Tryptophan (%)	2246	0.1589	0.0213	0.1846	0.0230	0.0081	23	-1.12	136.99	0
136	Tryptophan (%)	2319	0.1595	0.0210	0.1846	0.0230	0.0081	23	-1.09	136.05	0
136	Tryptophan (%)	2114	0.1644	0.0015	0.1846	0.0230	0.0081	23	-0.88	136.03	0
136	Tryptophan (%)	0226	0.1735	0.0073	0.1846	0.0230	0.0081	23	-0.49	136.03	0
136	Tryptophan (%)	2246	0.1755	0.0207	0.1846	0.0230	0.0081	23	-0.40	136.05	0
136	Tryptophan (%)	0619	0.1765	0.0070	0.1846	0.0230	0.0081	23	-0.35	136.00	0
136	Tryptophan (%)	0098	0.1765	0.0010	0.1846	0.0230	0.0081	23	-0.35	136.02	0
136	Tryptophan (%)	0872	0.1780	0.0000	0.1846	0.0230	0.0081	23	-0.29	136.03	0
136	Tryptophan (%)	0939	0.1800	0.0000	0.1846	0.0230	0.0081	23	-0.20	136.03	0
136	Tryptophan (%)	0644	0.1825	0.0010	0.1846	0.0230	0.0081	23	-0.09	136.01	0
136	Tryptophan (%)	0859	0.1835	0.0013	0.1846	0.0230	0.0081	23	-0.05	136.03	0
136	Tryptophan (%)	2059	0.1850	0.0000	0.1846	0.0230	0.0081	23	0.02	136.03	0
136	Tryptophan (%)	2196	0.1870	0.0000	0.1846	0.0230	0.0081	23	0.10	136.03	0
136	Tryptophan (%)	0571	0.1905	0.0010	0.1846	0.0230	0.0081	23	0.26	136.01	0
136	Tryptophan (%)	0353	0.1950	0.0100	0.1846	0.0230	0.0081	23	0.45	136.03	0
136	Tryptophan (%)	2443	0.1972	0.0001	0.1846	0.0230	0.0081	23	0.54	136.00	0
136	Tryptophan (%)	0227	0.2100	0.0000	0.1846	0.0230	0.0081	23	1.10	136.00	0
136	Tryptophan (%)	0918	0.2100	0.0200	0.1846	0.0230	0.0081	23	1.10	136.00	0
136	Tryptophan (%)	0407	0.2170	0.0060	0.1846	0.0230	0.0081	23	1.41	136.05	0
136	Tryptophan (%)	0941	0.2580	0.0000	0.1846	0.0230	0.0081	23	3.19	136.00	0
136	Tryptophan (%)	0889	0.4025	0.0050	0.1846	0.0230	0.0081	23	9.48	136.99	0
136	Tryptophan (%)	0504	0.2100	0.0600	0.1846	0.0230	0.0081	23	1.10	136.99	1
137	Tyrosine (%)	0682	0.3010	0.0000	0.4793	0.0515	0.0182	30	-3.46	137.00	0
137	Tyrosine (%)	0407	0.3800	0.0100	0.4793	0.0515	0.0182	30	-1.93	137.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
137	Tyrosine (%)	0889	0.4025	0.0050	0.4793	0.0515	0.0182	30	-1.49	137.99	0
137	Tyrosine (%)	0098	0.4215	0.0250	0.4793	0.0515	0.0182	30	-1.12	137.02	0
137	Tyrosine (%)	0354	0.4280	0.0200	0.4793	0.0515	0.0182	30	-1.00	137.00	0
137	Tyrosine (%)	0504	0.4350	0.0100	0.4793	0.0515	0.0182	30	-0.86	137.00	0
137	Tyrosine (%)	0675	0.4350	0.0300	0.4793	0.0515	0.0182	30	-0.86	137.00	0
137	Tyrosine (%)	0626	0.4535	0.0310	0.4793	0.0515	0.0182	30	-0.50	137.05	0
137	Tyrosine (%)	0227	0.4550	0.0100	0.4793	0.0515	0.0182	30	-0.47	137.99	0
137	Tyrosine (%)	0870	0.4565	0.0210	0.4793	0.0515	0.0182	30	-0.44	137.05	0
137	Tyrosine (%)	0171	0.4600	0.0000	0.4793	0.0515	0.0182	30	-0.38	137.00	0
137	Tyrosine (%)	0968	0.4650	0.0100	0.4793	0.0515	0.0182	30	-0.28	137.00	0
137	Tyrosine (%)	2196	0.4740	0.0000	0.4793	0.0515	0.0182	30	-0.10	137.05	0
137	Tyrosine (%)	0242	0.4750	0.0100	0.4793	0.0515	0.0182	30	-0.08	137.05	0
137	Tyrosine (%)	0684	0.4850	0.0100	0.4793	0.0515	0.0182	30	0.11	137.00	0
137	Tyrosine (%)	0872	0.4855	0.0050	0.4793	0.0515	0.0182	30	0.12	137.00	0
137	Tyrosine (%)	2246	0.4897	0.0460	0.4793	0.0515	0.0182	30	0.20	137.05	0
137	Tyrosine (%)	0918	0.4900	0.0600	0.4793	0.0515	0.0182	30	0.21	137.00	0
137	Tyrosine (%)	0941	0.4900	0.0000	0.4793	0.0515	0.0182	30	0.21	137.00	0
137	Tyrosine (%)	0644	0.4940	0.0060	0.4793	0.0515	0.0182	30	0.29	137.00	0
137	Tyrosine (%)	2319	0.4950	0.0380	0.4793	0.0515	0.0182	30	0.30	137.05	0
137	Tyrosine (%)	0656	0.5000	0.0000	0.4793	0.0515	0.0182	30	0.40	137.99	0
137	Tyrosine (%)	0226	0.5086	0.0186	0.4793	0.0515	0.0182	30	0.57	137.00	0
137	Tyrosine (%)	0939	0.5150	0.0100	0.4793	0.0515	0.0182	30	0.69	137.00	0
137	Tyrosine (%)	0353	0.5200	0.0000	0.4793	0.0515	0.0182	30	0.79	137.00	0
137	Tyrosine (%)	0610	0.5250	0.0100	0.4793	0.0515	0.0182	30	0.89	137.05	0
137	Tyrosine (%)	2188	0.5470	0.0000	0.4793	0.0515	0.0182	30	1.31	137.05	0
137	Tyrosine (%)	2059	0.5590	0.0020	0.4793	0.0515	0.0182	30	1.55	137.00	0
137	Tyrosine (%)	0148	0.6005	0.0390	0.4793	0.0515	0.0182	30	2.35	137.05	0
137	Tyrosine (%)	0676	0.6300	0.0200	0.4793	0.0515	0.0182	30	2.93	137.05	0
138	Valine (%)	0353	0.5700	0.0000	0.7111	0.0451	0.0186	34	-3.13	138.00	0
138	Valine (%)	2188	0.6210	0.0000	0.7111	0.0451	0.0186	34	-2.00	138.05	0
138	Valine (%)	0682	0.6360	0.0000	0.7111	0.0451	0.0186	34	-1.66	138.00	0
138	Valine (%)	0171	0.6550	0.0300	0.7111	0.0451	0.0186	34	-1.24	138.00	0
138	Valine (%)	0889	0.6550	0.0000	0.7111	0.0451	0.0186	34	-1.24	138.99	0
138	Valine (%)	0354	0.6580	0.0200	0.7111	0.0451	0.0186	34	-1.18	138.00	0
138	Valine (%)	0968	0.6750	0.0100	0.7111	0.0451	0.0186	34	-0.80	138.00	0
138	Valine (%)	2319	0.6750	0.0340	0.7111	0.0451	0.0186	34	-0.80	138.05	0
138	Valine (%)	0407	0.6855	0.0110	0.7111	0.0451	0.0186	34	-0.57	138.05	0
138	Valine (%)	0644	0.6930	0.0040	0.7111	0.0451	0.0186	34	-0.40	138.00	0
138	Valine (%)	0684	0.6950	0.0300	0.7111	0.0451	0.0186	34	-0.36	138.00	0
138	Valine (%)	0160	0.6950	0.0300	0.7111	0.0451	0.0186	34	-0.36	138.99	0
138	Valine (%)	0610	0.7000	0.0200	0.7111	0.0451	0.0186	34	-0.25	138.05	0
138	Valine (%)	2196	0.7040	0.0000	0.7111	0.0451	0.0186	34	-0.16	138.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
138	Valine (%)	0870	0.7070	0.0420	0.7111	0.0451	0.0186	34	-0.09	138.05	0
138	Valine (%)	0652	0.7100	0.0200	0.7111	0.0451	0.0186	34	-0.02	138.00	0
138	Valine (%)	0859	0.7107	0.0166	0.7111	0.0451	0.0186	34	-0.01	138.00	0
138	Valine (%)	0626	0.7155	0.0190	0.7111	0.0451	0.0186	34	0.10	138.05	0
138	Valine (%)	0571	0.7180	0.0120	0.7111	0.0451	0.0186	34	0.15	138.00	0
138	Valine (%)	2059	0.7190	0.0040	0.7111	0.0451	0.0186	34	0.17	138.00	0
138	Valine (%)	0872	0.7205	0.0050	0.7111	0.0451	0.0186	34	0.21	138.00	0
138	Valine (%)	0148	0.7215	0.0530	0.7111	0.0451	0.0186	34	0.23	138.05	0
138	Valine (%)	0939	0.7250	0.0100	0.7111	0.0451	0.0186	34	0.31	138.00	0
138	Valine (%)	0941	0.7340	0.0000	0.7111	0.0451	0.0186	34	0.51	138.00	0
138	Valine (%)	0098	0.7365	0.0070	0.7111	0.0451	0.0186	34	0.56	138.02	0
138	Valine (%)	0656	0.7400	0.0000	0.7111	0.0451	0.0186	34	0.64	138.99	0
138	Valine (%)	0226	0.7417	0.0127	0.7111	0.0451	0.0186	34	0.68	138.00	0
138	Valine (%)	0227	0.7450	0.0100	0.7111	0.0451	0.0186	34	0.75	138.99	0
138	Valine (%)	2246	0.7553	0.0129	0.7111	0.0451	0.0186	34	0.98	138.05	0
138	Valine (%)	0918	0.7600	0.1400	0.7111	0.0451	0.0186	34	1.08	138.00	0
138	Valine (%)	0504	0.7650	0.0100	0.7111	0.0451	0.0186	34	1.19	138.00	0
138	Valine (%)	0676	0.7750	0.0100	0.7111	0.0451	0.0186	34	1.42	138.05	0
138	Valine (%)	0619	0.7850	0.0480	0.7111	0.0451	0.0186	34	1.64	138.00	0
138	Valine (%)	0242	0.8250	0.0100	0.7111	0.0451	0.0186	34	2.52	138.05	0
138	Valine (%)	0675	0.5250	0.2900	0.7111	0.0451	0.0186	34	-4.12	138.00	1
139	Taurine (%)	0407	0.0070	0.0020				3		139.05	0
139	Taurine (%)	0889	0.0150	0.0000				3		139.99	0
139	Taurine (%)	0682	0.0670	0.0000				3		139.00	0
139	Taurine (%)	0504	0.2350	0.0100				3		139.00	2
139	Taurine (%)	0098	< 0.01					3		139.02	5
139	Taurine (%)	0227	< 0.01					3		139.99	5
150	Phytase (Units / kg)	0610	1,685	170.0				3		150.00	0
150	Phytase (Units / kg)	0619	1,830	119.0				3		150.00	0
150	Phytase (Units / kg)	0218	3,598	961.0				3		150.99	0
160	Fructose (%)	0297	0.1550	0.0100	0.2048	0.0529	0.0233	4		160.10	0
160	Fructose (%)	0619	0.1630	0.0200	0.2048	0.0529	0.0233	4		160.99	0
160	Fructose (%)	0227	0.2500	0.0400	0.2048	0.0529	0.0233	4		160.99	0
160	Fructose (%)	0148	0.2510	0.0000	0.2048	0.0529	0.0233	4		160.99	0
161	Galactose (%)	0297	0.0000	0.0000				0		161.10	4
162	Glucose (%)	0619	0.2095	0.0070	0.2774	0.0962	0.0218	4		162.99	0
162	Glucose (%)	0297	0.2400	0.0200	0.2774	0.0962	0.0218	4		162.10	0
162	Glucose (%)	0148	0.2400	0.0200	0.2774	0.0962	0.0218	4		162.99	0
162	Glucose (%)	0227	0.4200	0.0400	0.2774	0.0962	0.0218	4		162.99	0
163	Lactose (%)	0297	0.0000	0.0000				0		163.10	4
163	Lactose (%)	0619	0.0000	0.0000				0		163.99	4
163	Lactose (%)	0148	< 0.05					0		163.99	5

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
163	Lactose (%)	0227	< 0.15					0		163.99	5
164	Maltose (%)	0297	0.1800	0.0200				3		164.10	0
164	Maltose (%)	0148	0.1880	0.0040				3		164.99	0
164	Maltose (%)	0227	0.2450	0.0100				3		164.99	0
165	Sucrose (%)	0297	2.070	0.0800				3		165.10	0
165	Sucrose (%)	0619	2.080	0.0000				3		165.99	0
165	Sucrose (%)	0227	2.085	0.0500				3		165.99	0
165	Sucrose (%)	0148	2.250	0.1400				3		165.99	2
166	Raffinose (%)	0227	0.6300	0.0000				2		166.99	0
166	Raffinose (%)	0297	0.7950	0.0100				2		166.10	0
167	Stachyose (%)	0297	0.5600	0.0400				1		167.10	0
167	Stachyose (%)	0227	< 0.05					1		167.99	5
351	Chlortetracycline (ppm)	2114	41.62	1.681	56.85	14.40	3.102	13	-1.06	351.03	0
351	Chlortetracycline (ppm)	0964	44.81	0.8929	56.85	14.40	3.102	13	-0.84	351.00	0
351	Chlortetracycline (ppm)	0038	45.10	3.000	56.85	14.40	3.102	13	-0.82	351.03	0
351	Chlortetracycline (ppm)	0010	47.40	2.000	56.85	14.40	3.102	13	-0.66	351.03	0
351	Chlortetracycline (ppm)	0242	48.22	7.320	56.85	14.40	3.102	13	-0.60	351.05	0
351	Chlortetracycline (ppm)	0032	53.50	3.000	56.85	14.40	3.102	13	-0.23	351.03	0
351	Chlortetracycline (ppm)	0036	54.90	0.4000	56.85	14.40	3.102	13	-0.14	351.03	0
351	Chlortetracycline (ppm)	0218	56.03	0.0737	56.85	14.40	3.102	13	-0.06	351.00	0
351	Chlortetracycline (ppm)	0001	56.75	2.100	56.85	14.40	3.102	13	-0.01	351.03	0
351	Chlortetracycline (ppm)	0035	59.48	4.410	56.85	14.40	3.102	13	0.18	351.03	0
351	Chlortetracycline (ppm)	0148	75.04	6.018	56.85	14.40	3.102	13	1.26	351.05	0
351	Chlortetracycline (ppm)	0884	77.75	2.300	56.85	14.40	3.102	13	1.45	351.05	0
351	Chlortetracycline (ppm)	0028	82.99	12.34	56.85	14.40	3.102	13	1.81	351.05	0
382	Sulfamethazine (ppm)	0032	65.50	1.000	103.6	31.31	5.549	9	-1.22	382.01	0
382	Sulfamethazine (ppm)	0242	70.82	3.000	103.6	31.31	5.549	9	-1.05	382.04	0
382	Sulfamethazine (ppm)	0001	90.30	2.000	103.6	31.31	5.549	9	-0.42	382.01	0
382	Sulfamethazine (ppm)	0148	96.03	9.701	103.6	31.31	5.549	9	-0.24	382.04	0
382	Sulfamethazine (ppm)	0027	97.00	6.000	103.6	31.31	5.549	9	-0.21	382.02	0
382	Sulfamethazine (ppm)	0028	108.5	6.120	103.6	31.31	5.549	9	0.16	382.00	0
382	Sulfamethazine (ppm)	0035	126.4	13.10	103.6	31.31	5.549	9	0.73	382.00	0
382	Sulfamethazine (ppm)	0218	127.0	2.000	103.6	31.31	5.549	9	0.75	382.02	0
382	Sulfamethazine (ppm)	0038	157.0	8.000	103.6	31.31	5.549	9	1.71	382.04	0
388	Tylosin (ppm)	0875	111.5	5.000	133.3	18.93	5.370	5		388.05	0
388	Tylosin (ppm)	0218	125.5	3.668	133.3	18.93	5.370	5		388.00	0
388	Tylosin (ppm)	0027	126.2	4.373	133.3	18.93	5.370	5		388.00	0
388	Tylosin (ppm)	0148	142.2	11.81	133.3	18.93	5.370	5		388.05	0
388	Tylosin (ppm)	0038	161.0	2.000	133.3	18.93	5.370	5		388.03	0
400	Water Activity (Units)	0853	0.5641	0.0033	0.6073	0.0261	0.0043	12	-1.66	400.01	0
400	Water Activity (Units)	0123	0.5750	0.0100	0.6073	0.0261	0.0043	12	-1.24	400.01	0
400	Water Activity (Units)	2181	0.5918	0.0002	0.6073	0.0261	0.0043	12	-0.59	400.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
400	Water Activity (Units)	0942	0.5925	0.0010	0.6073	0.0261	0.0043	12	-0.57	400.01	0
400	Water Activity (Units)	2114	0.6031	0.0009	0.6073	0.0261	0.0043	12	-0.16	400.01	0
400	Water Activity (Units)	2168	0.6075	0.0030	0.6073	0.0261	0.0043	12	0.01	400.01	0
400	Water Activity (Units)	2174	0.6080	0.0080	0.6073	0.0261	0.0043	12	0.03	400.01	0
400	Water Activity (Units)	0010	0.6190	0.0007	0.6073	0.0261	0.0043	12	0.44	400.01	0
400	Water Activity (Units)	0407	0.6190	0.0012	0.6073	0.0261	0.0043	12	0.45	400.01	0
400	Water Activity (Units)	0589	0.6230	0.0160	0.6073	0.0261	0.0043	12	0.60	400.01	0
400	Water Activity (Units)	2109	0.6346	0.0075	0.6073	0.0261	0.0043	12	1.04	400.01	0
400	Water Activity (Units)	0885	0.6600	0.0000	0.6073	0.0261	0.0043	12	2.02	400.01	0
400	Water Activity (Units)	2303	6.550	0.3000	0.6073	0.0261	0.0043	12	>100	400.01	2
413	Starch, Resistant (%)	0171	34.50	0.0000				1		413.01	0
516	Arsenic, Total (As) (ppm)	0199	0.0300	0.0000				3		516.53	0
516	Arsenic, Total (As) (ppm)	0227	0.0390	0.0060				3		516.53	0
516	Arsenic, Total (As) (ppm)	0407	0.0410	0.0052				3		516.53	0
516	Arsenic, Total (As) (ppm)	0186	< 0.05					3		516.52	5
516	Arsenic, Total (As) (ppm)	0682	< 20					3		516.43	5
518	Cadmium (ppm)	0407	0.0554	0.0030	0.0623	0.0076	0.0041	8	-0.91	518.41	0
518	Cadmium (ppm)	0199	0.0560	0.0020	0.0623	0.0076	0.0041	8	-0.83	518.53	0
518	Cadmium (ppm)	0407	0.0597	0.0065	0.0623	0.0076	0.0041	8	-0.35	518.43	0
518	Cadmium (ppm)	0227	0.0600	0.0100	0.0623	0.0076	0.0041	8	-0.30	518.53	0
518	Cadmium (ppm)	0186	0.0607	0.0045	0.0623	0.0076	0.0041	8	-0.21	518.52	0
518	Cadmium (ppm)	0407	0.0615	0.0062	0.0623	0.0076	0.0041	8	-0.10	518.53	0
518	Cadmium (ppm)	2114	0.0714	0.0003	0.0623	0.0076	0.0041	8	1.19	518.99	0
518	Cadmium (ppm)	0968	0.0745	0.0010	0.0623	0.0076	0.0041	8	1.61	518.43	0
518	Cadmium (ppm)	0032	0.0615	0.0370	0.0623	0.0076	0.0041	8	-0.10	518.43	1
518	Cadmium (ppm)	0682	< 0.2		0.0623	0.0076	0.0041	8		518.43	5
520	Chromium, Total (Cr) (ppm)	0186	0.5419	0.0009	1.471	0.3918	0.0637	14	-2.37	520.52	0
520	Chromium, Total (Cr) (ppm)	0199	0.6050	0.0100	1.471	0.3918	0.0637	14	-2.21	520.53	0
520	Chromium, Total (Cr) (ppm)	0407	1.228	0.0414	1.471	0.3918	0.0637	14	-0.62	520.41	0
520	Chromium, Total (Cr) (ppm)	0968	1.277	0.0330	1.471	0.3918	0.0637	14	-0.50	520.43	0
520	Chromium, Total (Cr) (ppm)	2394	1.380	0.0200	1.471	0.3918	0.0637	14	-0.23	520.43	0
520	Chromium, Total (Cr) (ppm)	0682	1.420	0.0000	1.471	0.3918	0.0637	14	-0.13	520.43	0
520	Chromium, Total (Cr) (ppm)	0164	1.430	0.0200	1.471	0.3918	0.0637	14	-0.11	520.53	0
520	Chromium, Total (Cr) (ppm)	0407	1.516	0.0123	1.471	0.3918	0.0637	14	0.11	520.43	0
520	Chromium, Total (Cr) (ppm)	0693	1.550	0.1200	1.471	0.3918	0.0637	14	0.20	520.42	0
520	Chromium, Total (Cr) (ppm)	0939	1.585	0.0700	1.471	0.3918	0.0637	14	0.29	520.53	0
520	Chromium, Total (Cr) (ppm)	0407	1.586	0.2274	1.471	0.3918	0.0637	14	0.29	520.53	0
520	Chromium, Total (Cr) (ppm)	0045	1.855	0.1900	1.471	0.3918	0.0637	14	0.98	520.42	0
520	Chromium, Total (Cr) (ppm)	0510	1.945	0.1300	1.471	0.3918	0.0637	14	1.21	520.43	0
520	Chromium, Total (Cr) (ppm)	0032	2.185	0.0360	1.471	0.3918	0.0637	14	1.82	520.43	0
520	Chromium, Total (Cr) (ppm)	0297	0.0000	0.0000	1.471	0.3918	0.0637	14		520.43	4
520	Chromium, Total (Cr) (ppm)	0656	< 0.1565		1.471	0.3918	0.0637	14		520.31	5

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
526	Lead (ppm)	0199	0.0500	0.0200	0.0660	0.0165	0.0113	7	-0.97	526.53	0
526	Lead (ppm)	0227	0.0555	0.0010	0.0660	0.0165	0.0113	7	-0.64	526.53	0
526	Lead (ppm)	0186	0.0563	0.0058	0.0660	0.0165	0.0113	7	-0.59	526.52	0
526	Lead (ppm)	0032	0.0642	0.0056	0.0660	0.0165	0.0113	7	-0.11	526.53	0
526	Lead (ppm)	0407	0.0652	0.0040	0.0660	0.0165	0.0113	7	-0.05	526.41	0
526	Lead (ppm)	0939	0.0800	0.0000	0.0660	0.0165	0.0113	7	0.85	526.53	0
526	Lead (ppm)	0407	0.1867	0.0831	0.0660	0.0165	0.0113	7	7.30	526.43	0
526	Lead (ppm)	0407	0.3245	0.5388	0.0660	0.0165	0.0113	7	15.64	526.53	1
526	Lead (ppm)	0682	< 10		0.0660	0.0165	0.0113	7		526.43	5
529	Mercury (ppb)	0407	1.807	0.0554				1		529.99	0
529	Mercury (ppb)	0199	< 0.05					1		529.99	5
529	Mercury (ppb)	0227	< 10					1		529.99	5
529	Mercury (ppb)	0682	< 10000					1		529.99	5
539	Nickel (ppm)	0407	1.327	0.0086	1.452	0.1316	0.0258	4		539.41	0
539	Nickel (ppm)	0407	1.385	0.0393	1.452	0.1316	0.0258	4		539.53	0
539	Nickel (ppm)	0407	1.467	0.0296	1.452	0.1316	0.0258	4		539.43	0
539	Nickel (ppm)	0682	1.630	0.0000	1.452	0.1316	0.0258	4		539.43	0
539	Nickel (ppm)	0186	0.8986	0.1107	1.452	0.1316	0.0258	4		539.52	1
539	Nickel (ppm)	0297	0.0000	0.0000	1.452	0.1316	0.0258	4		539.43	4
702	Butyric Acid (4:0) (%)	0164	< 0.02					0		702.00	5
704	Caproic Acid (6:0) (%)	0164	< 0.02					0		704.00	5
706	Caprylic acid (8:0) (%) (w/w)	0164	< 0.02					0		706.99	5
706	Caprylic acid (8:0) (%) (w/w)	0910	< 0.05					0		706.99	5
708	Capric acid (10:0) (%) (w/w)	0164	< 0.02					0		708.99	5
708	Capric acid (10:0) (%) (w/w)	0910	< 0.05					0		708.99	5
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
710	Lauric Acid (12:0) (%) (w/w)	0164	< 0.02					0		710.99	5
710	Lauric Acid (12:0) (%) (w/w)	0910	< 0.05					0		710.99	5
714	Myristic Acid (14:0) (%) (w/w)	0226	< 0.005					0		714.99	5
714	Myristic Acid (14:0) (%) (w/w)	0164	< 0.02					0		714.99	5
716	Palmitic Acid (16:0) (%) (w/w)	0226	0.7548	0.0233				2		716.99	0
716	Palmitic Acid (16:0) (%) (w/w)	0164	0.7915	0.0070				2		716.99	0
718	Palmitoleic Acid (9c-16:1) (%) (w/w)	0676	0.0070	0.0000				2		718.99	0
718	Palmitoleic Acid (9c-16:1) (%) (w/w)	0226	0.0077	0.0001				2		718.99	0
718	Palmitoleic Acid (9c-16:1) (%) (w/w)	0164	< 0.02					2		718.99	5
720	Margaric acid (17:0) (%) (w/w)	0164	< 0.02					0		720.99	5
722	Stearic Acid (18:0) (%) (w/w)	0226	0.1049	0.0014				2		722.99	0
722	Stearic Acid (18:0) (%) (w/w)	0164	0.1100	0.0000				2		722.99	0
724	Oleic Acid (9c-18:1) (%) (w/w)	0164	0.9820	0.0040				2		724.99	0
724	Oleic Acid (9c-18:1) (%) (w/w)	0226	0.9945	0.0310				2		724.99	0
726	Linoleic Acid (9c,12c-18:2) (%) (w/w)	0164	2.517	0.0130				3		726.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0676	2.636	0.0050				3	726.99	0	
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0226	2.705	0.0900				3	726.99	0	
728	alpha-Linolenic Acid (9c,12c,15c-18:3)	0164	0.1870	0.0020				3	728.99	0	
728	alpha-Linolenic Acid (9c,12c,15c-18:3)	0676	0.1925	0.0030				3	728.99	0	
728	alpha-Linolenic Acid (9c,12c,15c-18:3)	0226	0.2000	0.0062				3	728.99	0	
730	Arachidic Acid (20:0) (% (w/w))	0226	0.0140	0.0001				1	730.99	0	
730	Arachidic Acid (20:0) (% (w/w))	0164	< 0.02					1	730.99	5	
732	Gondoic Acid (11c-20:1) (% (w/w))	0164	0.0200	0.0000				2	732.99	0	
732	Gondoic Acid (11c-20:1) (% (w/w))	0226	0.0217	0.0006				2	732.99	0	
736	Arachidonic Acid (5c,8c,11c,14c-20:4)	0676	0.0000	0.0000				0	736.99	4	
736	Arachidonic Acid (5c,8c,11c,14c-20:4)	0164	< 0.02					0	736.99	5	
740	Eicosapentaenoic Acid EPA (5c,8c,11	0676	0.0000	0.0000				0	740.99	4	
740	Eicosapentaenoic Acid EPA (5c,8c,11	0226	< 0.005					0	740.99	5	
740	Eicosapentaenoic Acid EPA (5c,8c,11	0164	< 0.02					0	740.99	5	
742	Behenic Acid (22:0) (% (w/w))	0226	0.0118	0.0005				1	742.99	0	
742	Behenic Acid (22:0) (% (w/w))	0164	< 0.02					1	742.99	5	
744	Erucic Acid (13c-22:1) (% (w/w))	0226	< 0.005					0	744.99	5	
744	Erucic Acid (13c-22:1) (% (w/w))	0164	< 0.02					0	744.99	5	
746	Docosapentaenoic Acid n-3 DPA (7c,1	0226	< 0.005					0	746.99	5	
746	Docosapentaenoic Acid n-3 DPA (7c,1	0676	< 0.01					0	746.99	5	
746	Docosapentaenoic Acid n-3 DPA (7c,1	0164	< 0.02					0	746.99	5	
746	Docosapentaenoic Acid n-3 DPA (7c,1	0910	< 0.05					0	746.99	5	
748	Lignoceric Acid (24:0) (% (w/w))	0226	0.0114	0.0005				1	748.99	0	
748	Lignoceric Acid (24:0) (% (w/w))	0164	< 0.02					1	748.99	5	
750	Docosahexaenoic Acid DHA (4c,7c,10	0676	0.0000	0.0000				0	750.99	4	
750	Docosahexaenoic Acid DHA (4c,7c,10	0226	< 0.005					0	750.99	5	
750	Docosahexaenoic Acid DHA (4c,7c,10	0164	< 0.02					0	750.99	5	
750	Docosahexaenoic Acid DHA (4c,7c,10	0910	< 0.05					0	750.99	5	
752	Nervonic Acid (24:1) isomers (% (w/w	0226	< 0.005					0	752.99	5	
752	Nervonic Acid (24:1) isomers (% (w/w	0164	< 0.02					0	752.99	5	
754	Total n-3 Polyunsaturated (Omega-3)	0676	0.1900	0.0000				1	754.99	0	
754	Total n-3 Polyunsaturated (Omega-3)	0164	< 0.02					1	754.99	5	
756	Total n-6 Polyunsaturated (Omega-6)	0164	2.526	0.0130				2	756.99	0	
756	Total n-6 Polyunsaturated (Omega-6)	0676	2.635	0.0100				2	756.99	0	
758	Total Saturated Fatty Acids (% (w/w))	0164	0.9695	0.0090				1	758.99	0	
764	Total cis Monounsaturated Fatty Acids	0164	1.086	0.0020				1	764.99	0	
768	Total cis Polyunsaturated Fatty Acids	0164	2.725	0.0080				1	768.99	0	
770	Total Fat (equivalent to NLEA) (% (w/w	0164	5.012	0.0270				1	770.99	0	
772	Total Fatty Acids (% (w/w))	0164	4.792	0.0260				2	772.99	0	
772	Total Fatty Acids (% (w/w))	0226	4.820	0.1400				2	772.99	0	

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

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
<p>Note 2: Data Not Used Flags: 1=Rejected for duplicates too far apart, 2=Rejected as extreme outlier, 5=Reporting limit (<), 4=Zeros submitted as values and 3=Statistical problem. Flag 0 indicates data used in calculations.</p>											
<p>Note 3: *Robust statistics not used if < 6 labs reporting, in the case of 4 or 5 labs reporting Means and SD's may be reported based on Raw Data with obvious blunders removed (Mandel h and k exclusions apply; Grey). A zero range is not included in robust R-bar calculation.</p>											