



AAFCO
Association of American Feed Control Officials



Animal Feed Scheme

Lamb Feed

Test Material Code # 202330

Analyte Proficiency Testing Report

Labs Reporting: 163

Analytes Reported 120

Issue Date : 11/30/2023

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	0.8000	0.0000				2		000.02	0
000	Urea (%)	0171	1.375	0.0500				2		000.02	0
001	Loss on Drying (%)	2155	9.055	0.1900	11.00	0.3635	0.1357	70	-5.36	001.99	0
001	Loss on Drying (%)	0618	9.555	0.0100	11.00	0.3635	0.1357	70	-3.98	001.99	0
001	Loss on Drying (%)	0186	9.744	0.0975	11.00	0.3635	0.1357	70	-3.46	001.99	0
001	Loss on Drying (%)	0074	10.25	0.5000	11.00	0.3635	0.1357	70	-2.07	001.07	0
001	Loss on Drying (%)	0278	10.30	0.5600	11.00	0.3635	0.1357	70	-1.93	001.07	0
001	Loss on Drying (%)	0889	10.30	0.4200	11.00	0.3635	0.1357	70	-1.93	001.99	0
001	Loss on Drying (%)	0089	10.31	0.0300	11.00	0.3635	0.1357	70	-1.92	001.07	0
001	Loss on Drying (%)	0034	10.33	0.3100	11.00	0.3635	0.1357	70	-1.86	001.07	0
001	Loss on Drying (%)	0596	10.33	0.3600	11.00	0.3635	0.1357	70	-1.85	001.99	0
001	Loss on Drying (%)	0038	10.45	0.1000	11.00	0.3635	0.1357	70	-1.52	001.07	0
001	Loss on Drying (%)	0675	10.56	0.0100	11.00	0.3635	0.1357	70	-1.23	001.07	0
001	Loss on Drying (%)	0413	10.60	0.0000	11.00	0.3635	0.1357	70	-1.11	001.07	0
001	Loss on Drying (%)	0853	10.65	0.5000	11.00	0.3635	0.1357	70	-0.97	001.07	0
001	Loss on Drying (%)	0676	10.67	0.1800	11.00	0.3635	0.1357	70	-0.91	001.99	0
001	Loss on Drying (%)	0504	10.72	0.2500	11.00	0.3635	0.1357	70	-0.79	001.00	0
001	Loss on Drying (%)	0226	10.73	0.1800	11.00	0.3635	0.1357	70	-0.75	001.07	0
001	Loss on Drying (%)	0596	10.75	0.0600	11.00	0.3635	0.1357	70	-0.69	001.07	0
001	Loss on Drying (%)	0345	10.76	0.2100	11.00	0.3635	0.1357	70	-0.68	001.07	0
001	Loss on Drying (%)	2246	10.78	0.4400	11.00	0.3635	0.1357	70	-0.61	001.99	0
001	Loss on Drying (%)	0366	10.80	0.2000	11.00	0.3635	0.1357	70	-0.56	001.07	0
001	Loss on Drying (%)	2190	10.87	0.2200	11.00	0.3635	0.1357	70	-0.36	001.07	0
001	Loss on Drying (%)	0918	10.88	0.5700	11.00	0.3635	0.1357	70	-0.35	001.99	0
001	Loss on Drying (%)	0169	10.90	0.0100	11.00	0.3635	0.1357	70	-0.29	001.00	0
001	Loss on Drying (%)	0650	10.95	0.7000	11.00	0.3635	0.1357	70	-0.14	001.07	0
001	Loss on Drying (%)	0297	10.96	0.0300	11.00	0.3635	0.1357	70	-0.13	001.07	0
001	Loss on Drying (%)	0353	10.96	0.1300	11.00	0.3635	0.1357	70	-0.13	001.07	0
001	Loss on Drying (%)	0948	10.96	0.0200	11.00	0.3635	0.1357	70	-0.12	001.99	0
001	Loss on Drying (%)	0066	10.98	0.1000	11.00	0.3635	0.1357	70	-0.06	001.07	0
001	Loss on Drying (%)	0083	10.98	0.0400	11.00	0.3635	0.1357	70	-0.06	001.07	0
001	Loss on Drying (%)	2259	11.01	0.0610	11.00	0.3635	0.1357	70	0.03	001.07	0
001	Loss on Drying (%)	0644	11.02	0.0570	11.00	0.3635	0.1357	70	0.04	001.05	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	
001	Loss on Drying (%)	0171	11.03	0.0300	11.00	0.3635	0.1357	70	0.06	001.07	0
001	Loss on Drying (%)	0505	11.04	0.0300	11.00	0.3635	0.1357	70	0.09	001.07	0
001	Loss on Drying (%)	2195	11.04	0.0900	11.00	0.3635	0.1357	70	0.09	001.07	0
001	Loss on Drying (%)	2192	11.04	0.0400	11.00	0.3635	0.1357	70	0.10	001.07	0
001	Loss on Drying (%)	0510	11.05	0.1000	11.00	0.3635	0.1357	70	0.13	001.99	0
001	Loss on Drying (%)	0035	11.08	0.1700	11.00	0.3635	0.1357	70	0.20	001.07	0
001	Loss on Drying (%)	2009	11.08	0.0014	11.00	0.3635	0.1357	70	0.22	001.07	0
001	Loss on Drying (%)	0581	11.09	0.0500	11.00	0.3635	0.1357	70	0.23	001.07	0
001	Loss on Drying (%)	0643	11.10	0.1070	11.00	0.3635	0.1357	70	0.27	001.07	0
001	Loss on Drying (%)	0015	11.11	0.3100	11.00	0.3635	0.1357	70	0.28	001.07	0
001	Loss on Drying (%)	0876	11.11	0.1500	11.00	0.3635	0.1357	70	0.28	001.07	0
001	Loss on Drying (%)	0619	11.11	0.0800	11.00	0.3635	0.1357	70	0.30	001.03	0
001	Loss on Drying (%)	0027	11.12	0.0130	11.00	0.3635	0.1357	70	0.31	001.00	0
001	Loss on Drying (%)	0571	11.13	0.1500	11.00	0.3635	0.1357	70	0.34	001.07	0
001	Loss on Drying (%)	2319	11.15	0.1000	11.00	0.3635	0.1357	70	0.41	001.99	0
001	Loss on Drying (%)	0037	11.15	0.0200	11.00	0.3635	0.1357	70	0.41	001.99	0
001	Loss on Drying (%)	0003	11.17	0.0900	11.00	0.3635	0.1357	70	0.45	001.07	0
001	Loss on Drying (%)	2268	11.18	0.2700	11.00	0.3635	0.1357	70	0.48	001.99	0
001	Loss on Drying (%)	0407	11.19	0.0561	11.00	0.3635	0.1357	70	0.50	001.07	0
001	Loss on Drying (%)	0033	11.20	0.0000	11.00	0.3635	0.1357	70	0.54	001.07	0
001	Loss on Drying (%)	0682	11.20	0.0000	11.00	0.3635	0.1357	70	0.54	001.07	0
001	Loss on Drying (%)	2059	11.20	0.0200	11.00	0.3635	0.1357	70	0.54	001.07	0
001	Loss on Drying (%)	0148	11.25	0.0100	11.00	0.3635	0.1357	70	0.67	001.07	0
001	Loss on Drying (%)	0049	11.27	0.3600	11.00	0.3635	0.1357	70	0.74	001.07	0
001	Loss on Drying (%)	0028	11.28	0.0300	11.00	0.3635	0.1357	70	0.75	001.07	0
001	Loss on Drying (%)	0843	11.28	0.1600	11.00	0.3635	0.1357	70	0.76	001.03	0
001	Loss on Drying (%)	0843	11.28	0.1600	11.00	0.3635	0.1357	70	0.76	001.07	0
001	Loss on Drying (%)	0914	11.29	0.2600	11.00	0.3635	0.1357	70	0.79	001.99	0
001	Loss on Drying (%)	0098	11.35	0.2100	11.00	0.3635	0.1357	70	0.94	001.07	0
001	Loss on Drying (%)	2445	11.35	0.0200	11.00	0.3635	0.1357	70	0.96	001.07	0
001	Loss on Drying (%)	0689	11.35	0.1000	11.00	0.3635	0.1357	70	0.96	001.07	0
001	Loss on Drying (%)	0019	11.38	0.0700	11.00	0.3635	0.1357	70	1.03	001.99	0
001	Loss on Drying (%)	0852	11.39	0.1300	11.00	0.3635	0.1357	70	1.05	001.99	0
001	Loss on Drying (%)	0872	11.45	0.0100	11.00	0.3635	0.1357	70	1.22	001.07	0
001	Loss on Drying (%)	2392	11.53	0.0500	11.00	0.3635	0.1357	70	1.44	001.99	0
001	Loss on Drying (%)	0357	11.58	0.0124	11.00	0.3635	0.1357	70	1.60	001.99	0
001	Loss on Drying (%)	0045	11.80	0.2000	11.00	0.3635	0.1357	70	2.20	001.07	0
001	Loss on Drying (%)	0407	11.82	0.0212	11.00	0.3635	0.1357	70	2.25	001.00	0
001	Loss on Drying (%)	0693	11.91	0.6060	11.00	0.3635	0.1357	70	2.51	001.07	0
002	Protein, Crude (%)	0297	13.40	0.0500	15.26	0.2868	0.1718	156	-6.49	002.11	0
002	Protein, Crude (%)	0953	13.99	0.1700	15.26	0.2868	0.1718	156	-4.43	002.06	0
002	Protein, Crude (%)	0038	14.35	0.5000	15.26	0.2868	0.1718	156	-3.16	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 (%)	0539	14.57	0.0200	15.26	0.2868	0.1718	156	-2.40	002.06	0
002	Protein, Crude (%)	2246	14.68	0.0300	15.26	0.2868	0.1718	156	-2.03	002.05	0
002	Protein, Crude (%)	0010	14.70	0.4000	15.26	0.2868	0.1718	156	-1.94	002.06	0
002	Protein, Crude (%)	0650	14.71	0.1500	15.26	0.2868	0.1718	156	-1.92	002.06	0
002	Protein, Crude (%)	0563	14.72	0.0113	15.26	0.2868	0.1718	156	-1.86	002.05	0
002	Protein, Crude (%)	0563	14.75	0.0044	15.26	0.2868	0.1718	156	-1.78	002.08	0
002	Protein, Crude (%)	2181	14.76	0.0400	15.26	0.2868	0.1718	156	-1.73	002.05	0
002	Protein, Crude (%)	0003	14.79	0.7200	15.26	0.2868	0.1718	156	-1.63	002.06	0
002	Protein, Crude (%)	0848	14.79	0.0450	15.26	0.2868	0.1718	156	-1.62	002.01	0
002	Protein, Crude (%)	0921	14.80	0.5900	15.26	0.2868	0.1718	156	-1.61	002.05	0
002	Protein, Crude (%)	2259	14.85	0.0690	15.26	0.2868	0.1718	156	-1.43	002.01	0
002	Protein, Crude (%)	0884	14.85	0.1000	15.26	0.2868	0.1718	156	-1.42	002.06	0
002	Protein, Crude (%)	2199	14.87	0.1300	15.26	0.2868	0.1718	156	-1.37	002.05	0
002	Protein, Crude (%)	0226	14.87	0.4300	15.26	0.2868	0.1718	156	-1.37	002.06	0
002	Protein, Crude (%)	0169	14.87	0.0800	15.26	0.2868	0.1718	156	-1.35	002.00	0
002	Protein, Crude (%)	0510	14.90	0.2000	15.26	0.2868	0.1718	156	-1.24	002.06	0
002	Protein, Crude (%)	0859	14.91	0.2910	15.26	0.2868	0.1718	156	-1.20	002.06	0
002	Protein, Crude (%)	0536	14.93	0.0100	15.26	0.2868	0.1718	156	-1.16	002.05	0
002	Protein, Crude (%)	0508	14.93	0.5770	15.26	0.2868	0.1718	156	-1.14	002.06	0
002	Protein, Crude (%)	2392	14.94	0.0290	15.26	0.2868	0.1718	156	-1.12	002.06	0
002	Protein, Crude (%)	0354	14.95	0.0000	15.26	0.2868	0.1718	156	-1.07	002.05	0
002	Protein, Crude (%)	2006	14.95	0.2200	15.26	0.2868	0.1718	156	-1.07	002.05	0
002	Protein, Crude (%)	2192	14.97	0.1100	15.26	0.2868	0.1718	156	-1.02	002.05	0
002	Protein, Crude (%)	2392	14.97	0.5700	15.26	0.2868	0.1718	156	-1.02	002.05	0
002	Protein, Crude (%)	0968	14.97	0.0200	15.26	0.2868	0.1718	156	-1.00	002.01	0
002	Protein, Crude (%)	2196	14.98	0.0000	15.26	0.2868	0.1718	156	-0.97	002.01	0
002	Protein, Crude (%)	0685	14.99	0.2000	15.26	0.2868	0.1718	156	-0.93	002.01	0
002	Protein, Crude (%)	0202	15.00	0.4000	15.26	0.2868	0.1718	156	-0.90	002.06	0
002	Protein, Crude (%)	0689	15.05	0.1000	15.26	0.2868	0.1718	156	-0.72	002.05	0
002	Protein, Crude (%)	0529	15.05	0.0200	15.26	0.2868	0.1718	156	-0.72	002.06	0
002	Protein, Crude (%)	0848	15.05	0.1000	15.26	0.2868	0.1718	156	-0.72	002.06	0
002	Protein, Crude (%)	2059	15.06	0.1656	15.26	0.2868	0.1718	156	-0.68	002.06	0
002	Protein, Crude (%)	0036	15.06	0.0080	15.26	0.2868	0.1718	156	-0.68	002.06	0
002	Protein, Crude (%)	0693	15.06	0.5000	15.26	0.2868	0.1718	156	-0.68	002.06	0
002	Protein, Crude (%)	0358	15.07	0.0100	15.26	0.2868	0.1718	156	-0.67	002.06	0
002	Protein, Crude (%)	0505	15.07	0.1900	15.26	0.2868	0.1718	156	-0.67	002.06	0
002	Protein, Crude (%)	0968	15.07	0.0300	15.26	0.2868	0.1718	156	-0.67	002.06	0
002	Protein, Crude (%)	1019	15.10	0.0300	15.26	0.2868	0.1718	156	-0.56	002.06	0
002	Protein, Crude (%)	0278	15.10	0.2000	15.26	0.2868	0.1718	156	-0.55	002.06	0
002	Protein, Crude (%)	0066	15.12	0.0700	15.26	0.2868	0.1718	156	-0.49	002.02	0
002	Protein, Crude (%)	0297	15.13	0.0300	15.26	0.2868	0.1718	156	-0.46	002.06	0
002	Protein, Crude (%)	0651	15.13	0.3545	15.26	0.2868	0.1718	156	-0.46	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 (%)	2340	15.13	0.0430	15.26	0.2868	0.1718	156	-0.43	002.05	0
002	Protein, Crude (%)	0870	15.14	0.2126	15.26	0.2868	0.1718	156	-0.42	002.06	0
002	Protein, Crude (%)	0674	15.14	0.0000	15.26	0.2868	0.1718	156	-0.41	002.01	0
002	Protein, Crude (%)	2188	15.14	0.0000	15.26	0.2868	0.1718	156	-0.41	002.01	0
002	Protein, Crude (%)	0035	15.14	0.1600	15.26	0.2868	0.1718	156	-0.41	002.06	0
002	Protein, Crude (%)	0880	15.15	0.1000	15.26	0.2868	0.1718	156	-0.37	002.06	0
002	Protein, Crude (%)	2319	15.15	0.1000	15.26	0.2868	0.1718	156	-0.37	002.06	0
002	Protein, Crude (%)	2445	15.15	0.3800	15.26	0.2868	0.1718	156	-0.37	002.01	0
002	Protein, Crude (%)	0939	15.15	0.5200	15.26	0.2868	0.1718	156	-0.37	002.05	0
002	Protein, Crude (%)	0726	15.15	0.3800	15.26	0.2868	0.1718	156	-0.37	002.06	0
002	Protein, Crude (%)	0263	15.15	0.0360	15.26	0.2868	0.1718	156	-0.37	002.06	0
002	Protein, Crude (%)	0643	15.17	0.0040	15.26	0.2868	0.1718	156	-0.32	002.05	0
002	Protein, Crude (%)	0027	15.17	0.1340	15.26	0.2868	0.1718	156	-0.32	002.06	0
002	Protein, Crude (%)	0098	15.18	0.1500	15.26	0.2868	0.1718	156	-0.29	002.06	0
002	Protein, Crude (%)	0571	15.18	0.2100	15.26	0.2868	0.1718	156	-0.29	002.06	0
002	Protein, Crude (%)	0511	15.18	0.0800	15.26	0.2868	0.1718	156	-0.27	002.06	0
002	Protein, Crude (%)	2195	15.20	0.0100	15.26	0.2868	0.1718	156	-0.22	002.01	0
002	Protein, Crude (%)	2022	15.20	0.0100	15.26	0.2868	0.1718	156	-0.22	002.05	0
002	Protein, Crude (%)	2433	15.20	0.0000	15.26	0.2868	0.1718	156	-0.20	002.00	0
002	Protein, Crude (%)	0619	15.20	0.0000	15.26	0.2868	0.1718	156	-0.20	002.05	0
002	Protein, Crude (%)	2089	15.20	0.1400	15.26	0.2868	0.1718	156	-0.20	002.06	0
002	Protein, Crude (%)	0018	15.21	0.1100	15.26	0.2868	0.1718	156	-0.18	002.06	0
002	Protein, Crude (%)	0354	15.21	0.0700	15.26	0.2868	0.1718	156	-0.18	002.06	0
002	Protein, Crude (%)	0948	15.21	0.1000	15.26	0.2868	0.1718	156	-0.16	002.05	0
002	Protein, Crude (%)	0001	15.21	0.2200	15.26	0.2868	0.1718	156	-0.16	002.06	0
002	Protein, Crude (%)	0598	15.21	0.4200	15.26	0.2868	0.1718	156	-0.16	002.06	0
002	Protein, Crude (%)	0622	15.23	0.0357	15.26	0.2868	0.1718	156	-0.09	002.05	0
002	Protein, Crude (%)	0345	15.23	0.1600	15.26	0.2868	0.1718	156	-0.09	002.06	0
002	Protein, Crude (%)	0123	15.24	0.1000	15.26	0.2868	0.1718	156	-0.06	002.06	0
002	Protein, Crude (%)	0652	15.25	0.3000	15.26	0.2868	0.1718	156	-0.02	002.01	0
002	Protein, Crude (%)	0049	15.25	0.5000	15.26	0.2868	0.1718	156	-0.02	002.06	0
002	Protein, Crude (%)	0675	15.25	0.0600	15.26	0.2868	0.1718	156	-0.02	002.06	0
002	Protein, Crude (%)	0889	15.26	0.0300	15.26	0.2868	0.1718	156	-0.01	002.11	0
002	Protein, Crude (%)	0948	15.26	0.0000	15.26	0.2868	0.1718	156	0.01	002.06	0
002	Protein, Crude (%)	2303	15.27	0.0000	15.26	0.2868	0.1718	156	0.05	002.06	0
002	Protein, Crude (%)	0353	15.28	0.0300	15.26	0.2868	0.1718	156	0.06	002.06	0
002	Protein, Crude (%)	2337	15.28	0.0400	15.26	0.2868	0.1718	156	0.08	002.05	0
002	Protein, Crude (%)	0918	15.28	0.5400	15.26	0.2868	0.1718	156	0.08	002.06	0
002	Protein, Crude (%)	0520	15.28	0.4375	15.26	0.2868	0.1718	156	0.08	002.06	0
002	Protein, Crude (%)	2009	15.29	0.0354	15.26	0.2868	0.1718	156	0.12	002.05	0
002	Protein, Crude (%)	0009	15.30	0.0500	15.26	0.2868	0.1718	156	0.13	002.06	0
002	Protein, Crude (%)	0045	15.30	0.8000	15.26	0.2868	0.1718	156	0.15	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 (%)	0047	15.30	0.2000	15.26	0.2868	0.1718	156	0.15	002.06	0
002	Protein, Crude (%)	0619	15.30	0.0000	15.26	0.2868	0.1718	156	0.15	002.06	0
002	Protein, Crude (%)	0144	15.31	0.0500	15.26	0.2868	0.1718	156	0.17	002.06	0
002	Protein, Crude (%)	2246	15.31	0.3600	15.26	0.2868	0.1718	156	0.18	002.06	0
002	Protein, Crude (%)	0872	15.31	0.0130	15.26	0.2868	0.1718	156	0.19	002.06	0
002	Protein, Crude (%)	0074	15.33	0.5300	15.26	0.2868	0.1718	156	0.24	002.06	0
002	Protein, Crude (%)	0596	15.33	0.0800	15.26	0.2868	0.1718	156	0.25	002.06	0
002	Protein, Crude (%)	0357	15.34	0.0500	15.26	0.2868	0.1718	156	0.30	002.06	0
002	Protein, Crude (%)	2200	15.35	0.3000	15.26	0.2868	0.1718	156	0.32	002.05	0
002	Protein, Crude (%)	0100	15.35	0.0600	15.26	0.2868	0.1718	156	0.32	002.06	0
002	Protein, Crude (%)	0692	15.35	0.1000	15.26	0.2868	0.1718	156	0.32	002.06	0
002	Protein, Crude (%)	0876	15.36	0.0100	15.26	0.2868	0.1718	156	0.34	002.06	0
002	Protein, Crude (%)	0682	15.36	0.0000	15.26	0.2868	0.1718	156	0.36	002.06	0
002	Protein, Crude (%)	0889	15.37	0.3500	15.26	0.2868	0.1718	156	0.38	002.01	0
002	Protein, Crude (%)	0004	15.37	0.5100	15.26	0.2868	0.1718	156	0.38	002.06	0
002	Protein, Crude (%)	0011	15.37	0.4500	15.26	0.2868	0.1718	156	0.38	002.06	0
002	Protein, Crude (%)	2434	15.38	0.0000	15.26	0.2868	0.1718	156	0.43	002.01	0
002	Protein, Crude (%)	0148	15.39	0.1810	15.26	0.2868	0.1718	156	0.48	002.06	0
002	Protein, Crude (%)	0042	15.40	0.2000	15.26	0.2868	0.1718	156	0.50	002.06	0
002	Protein, Crude (%)	0413	15.40	0.2000	15.26	0.2868	0.1718	156	0.50	002.06	0
002	Protein, Crude (%)	0956	15.40	0.0000	15.26	0.2868	0.1718	156	0.50	002.06	0
002	Protein, Crude (%)	2326	15.41	0.1900	15.26	0.2868	0.1718	156	0.52	002.06	0
002	Protein, Crude (%)	2190	15.42	0.0900	15.26	0.2868	0.1718	156	0.55	002.05	0
002	Protein, Crude (%)	0083	15.42	0.0900	15.26	0.2868	0.1718	156	0.55	002.06	0
002	Protein, Crude (%)	2184	15.42	0.1500	15.26	0.2868	0.1718	156	0.55	002.06	0
002	Protein, Crude (%)	0026	15.44	0.0580	15.26	0.2868	0.1718	156	0.62	002.06	0
002	Protein, Crude (%)	0033	15.45	0.1000	15.26	0.2868	0.1718	156	0.67	002.06	0
002	Protein, Crude (%)	0366	15.45	0.3000	15.26	0.2868	0.1718	156	0.67	002.06	0
002	Protein, Crude (%)	0870	15.45	0.5890	15.26	0.2868	0.1718	156	0.69	002.01	0
002	Protein, Crude (%)	0019	15.46	0.4300	15.26	0.2868	0.1718	156	0.69	002.06	0
002	Protein, Crude (%)	0646	15.46	0.3700	15.26	0.2868	0.1718	156	0.69	002.06	0
002	Protein, Crude (%)	0687	15.46	0.2000	15.26	0.2868	0.1718	156	0.71	002.06	0
002	Protein, Crude (%)	0407	15.46	0.0280	15.26	0.2868	0.1718	156	0.71	002.06	0
002	Protein, Crude (%)	2076	15.47	0.0520	15.26	0.2868	0.1718	156	0.73	002.06	0
002	Protein, Crude (%)	0098	15.47	0.0400	15.26	0.2868	0.1718	156	0.74	002.08	0
002	Protein, Crude (%)	0852	15.48	0.0800	15.26	0.2868	0.1718	156	0.78	002.05	0
002	Protein, Crude (%)	0852	15.48	0.0800	15.26	0.2868	0.1718	156	0.78	002.11	0
002	Protein, Crude (%)	0186	15.49	0.0800	15.26	0.2868	0.1718	156	0.81	002.06	0
002	Protein, Crude (%)	0618	15.49	0.1800	15.26	0.2868	0.1718	156	0.81	002.06	0
002	Protein, Crude (%)	2302	15.49	0.0600	15.26	0.2868	0.1718	156	0.81	002.06	0
002	Protein, Crude (%)	0229	15.50	0.0100	15.26	0.2868	0.1718	156	0.83	002.06	0
002	Protein, Crude (%)	0541	15.50	0.1500	15.26	0.2868	0.1718	156	0.83	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 (%)	0939	15.50	0.2000	15.26	0.2868	0.1718	156	0.85	002.06	0
002	Protein, Crude (%)	0164	15.51	0.2500	15.26	0.2868	0.1718	156	0.86	002.01	0
002	Protein, Crude (%)	0941	15.53	0.1300	15.26	0.2868	0.1718	156	0.93	002.05	0
002	Protein, Crude (%)	0037	15.55	0.1000	15.26	0.2868	0.1718	156	1.02	002.06	0
002	Protein, Crude (%)	2349	15.55	0.3000	15.26	0.2868	0.1718	156	1.02	002.06	0
002	Protein, Crude (%)	0164	15.57	0.2500	15.26	0.2868	0.1718	156	1.07	002.06	0
002	Protein, Crude (%)	2213	15.57	0.3700	15.26	0.2868	0.1718	156	1.07	002.06	0
002	Protein, Crude (%)	2155	15.59	0.7100	15.26	0.2868	0.1718	156	1.15	002.06	0
002	Protein, Crude (%)	2181	15.59	0.0800	15.26	0.2868	0.1718	156	1.16	002.06	0
002	Protein, Crude (%)	0089	15.62	0.0100	15.26	0.2868	0.1718	156	1.25	002.06	0
002	Protein, Crude (%)	0171	15.62	0.0300	15.26	0.2868	0.1718	156	1.25	002.06	0
002	Protein, Crude (%)	0964	15.62	0.7340	15.26	0.2868	0.1718	156	1.28	002.06	0
002	Protein, Crude (%)	0723	15.63	0.0300	15.26	0.2868	0.1718	156	1.28	002.06	0
002	Protein, Crude (%)	0843	15.64	0.0300	15.26	0.2868	0.1718	156	1.32	002.06	0
002	Protein, Crude (%)	0190	15.64	0.0100	15.26	0.2868	0.1718	156	1.32	002.06	0
002	Protein, Crude (%)	0034	15.65	0.0900	15.26	0.2868	0.1718	156	1.35	002.06	0
002	Protein, Crude (%)	0504	15.67	0.3700	15.26	0.2868	0.1718	156	1.42	002.06	0
002	Protein, Crude (%)	2150	15.69	0.2900	15.26	0.2868	0.1718	156	1.49	002.06	0
002	Protein, Crude (%)	0504	15.81	0.1500	15.26	0.2868	0.1718	156	1.91	002.04	0
002	Protein, Crude (%)	0574	15.81	0.0500	15.26	0.2868	0.1718	156	1.91	002.06	0
002	Protein, Crude (%)	2057	15.86	0.2230	15.26	0.2868	0.1718	156	2.11	002.06	0
002	Protein, Crude (%)	2193	15.91	0.0700	15.26	0.2868	0.1718	156	2.26	002.01	0
002	Protein, Crude (%)	0853	15.95	0.3000	15.26	0.2868	0.1718	156	2.42	002.06	0
002	Protein, Crude (%)	2359	16.10	0.2000	15.26	0.2868	0.1718	156	2.94	002.06	0
002	Protein, Crude (%)	2129	16.22	0.3280	15.26	0.2868	0.1718	156	3.37	002.06	0
002	Protein, Crude (%)	0914	16.23	0.1300	15.26	0.2868	0.1718	156	3.37	002.06	0
002	Protein, Crude (%)	0108	16.28	0.5200	15.26	0.2868	0.1718	156	3.57	002.06	0
002	Protein, Crude (%)	2397	34.74	1.880	15.26	0.2868	0.1718	156	67.92	002.00	2
003	Fat, Crude (%)	0357	2.010	0.3000	2.827	0.3125	0.1017	137	-2.61	003.14	0
003	Fat, Crude (%)	0574	2.105	0.0500	2.827	0.3125	0.1017	137	-2.31	003.14	0
003	Fat, Crude (%)	0880	2.250	0.3000	2.827	0.3125	0.1017	137	-1.85	003.99	0
003	Fat, Crude (%)	0229	2.285	0.5900	2.827	0.3125	0.1017	137	-1.73	003.14	0
003	Fat, Crude (%)	0939	2.285	0.1100	2.827	0.3125	0.1017	137	-1.73	003.14	0
003	Fat, Crude (%)	0968	2.320	0.0000	2.827	0.3125	0.1017	137	-1.62	003.14	0
003	Fat, Crude (%)	0853	2.350	0.1000	2.827	0.3125	0.1017	137	-1.53	003.14	0
003	Fat, Crude (%)	2359	2.350	0.1000	2.827	0.3125	0.1017	137	-1.53	003.14	0
003	Fat, Crude (%)	0651	2.378	0.5467	2.827	0.3125	0.1017	137	-1.44	003.14	0
003	Fat, Crude (%)	0619	2.390	0.0200	2.827	0.3125	0.1017	137	-1.40	003.10	0
003	Fat, Crude (%)	0186	2.425	0.0500	2.827	0.3125	0.1017	137	-1.29	003.14	0
003	Fat, Crude (%)	2129	2.437	0.3734	2.827	0.3125	0.1017	137	-1.25	003.14	0
003	Fat, Crude (%)	2397	2.440	0.6000	2.827	0.3125	0.1017	137	-1.24	003.00	0
003	Fat, Crude (%)	2302	2.440	0.0600	2.827	0.3125	0.1017	137	-1.24	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 (%)	0037	2.465	0.3900	2.827	0.3125	0.1017	137	-1.16	003.14	0
003	Fat, Crude (%)	0033	2.510	0.0600	2.827	0.3125	0.1017	137	-1.01	003.14	0
003	Fat, Crude (%)	0263	2.512	0.0260	2.827	0.3125	0.1017	137	-1.01	003.10	0
003	Fat, Crude (%)	2155	2.512	0.2120	2.827	0.3125	0.1017	137	-1.01	003.10	0
003	Fat, Crude (%)	2445	2.515	0.1300	2.827	0.3125	0.1017	137	-1.00	003.14	0
003	Fat, Crude (%)	0036	2.518	0.0925	2.827	0.3125	0.1017	137	-0.99	003.10	0
003	Fat, Crude (%)	0529	2.525	0.0500	2.827	0.3125	0.1017	137	-0.97	003.14	0
003	Fat, Crude (%)	0019	2.540	0.3600	2.827	0.3125	0.1017	137	-0.92	003.14	0
003	Fat, Crude (%)	0015	2.545	0.1500	2.827	0.3125	0.1017	137	-0.90	003.14	0
003	Fat, Crude (%)	0034	2.545	0.3300	2.827	0.3125	0.1017	137	-0.90	003.14	0
003	Fat, Crude (%)	0956	2.550	0.1000	2.827	0.3125	0.1017	137	-0.89	003.14	0
003	Fat, Crude (%)	0003	2.560	0.2600	2.827	0.3125	0.1017	137	-0.85	003.14	0
003	Fat, Crude (%)	0013	2.570	0.0000	2.827	0.3125	0.1017	137	-0.82	003.14	0
003	Fat, Crude (%)	0876	2.570	0.1200	2.827	0.3125	0.1017	137	-0.82	003.14	0
003	Fat, Crude (%)	0848	2.585	0.0700	2.827	0.3125	0.1017	137	-0.77	003.10	0
003	Fat, Crude (%)	0013	2.595	0.5500	2.827	0.3125	0.1017	137	-0.74	003.09	0
003	Fat, Crude (%)	0723	2.595	0.0300	2.827	0.3125	0.1017	137	-0.74	003.09	0
003	Fat, Crude (%)	0358	2.595	0.0900	2.827	0.3125	0.1017	137	-0.74	003.14	0
003	Fat, Crude (%)	2200	2.600	0.0000	2.827	0.3125	0.1017	137	-0.73	003.12	0
003	Fat, Crude (%)	0622	2.601	0.0212	2.827	0.3125	0.1017	137	-0.72	003.10	0
003	Fat, Crude (%)	0144	2.605	0.0100	2.827	0.3125	0.1017	137	-0.71	003.14	0
003	Fat, Crude (%)	0505	2.605	0.0500	2.827	0.3125	0.1017	137	-0.71	003.14	0
003	Fat, Crude (%)	0848	2.615	0.2100	2.827	0.3125	0.1017	137	-0.68	003.14	0
003	Fat, Crude (%)	0407	2.627	0.0422	2.827	0.3125	0.1017	137	-0.64	003.14	0
003	Fat, Crude (%)	0026	2.635	0.0300	2.827	0.3125	0.1017	137	-0.61	003.14	0
003	Fat, Crude (%)	2009	2.648	0.0031	2.827	0.3125	0.1017	137	-0.57	003.10	0
003	Fat, Crude (%)	0035	2.665	0.0700	2.827	0.3125	0.1017	137	-0.52	003.14	0
003	Fat, Crude (%)	2184	2.670	0.1200	2.827	0.3125	0.1017	137	-0.50	003.10	0
003	Fat, Crude (%)	2392	2.675	0.0700	2.827	0.3125	0.1017	137	-0.49	003.06	0
003	Fat, Crude (%)	0148	2.675	0.0700	2.827	0.3125	0.1017	137	-0.49	003.14	0
003	Fat, Crude (%)	0004	2.680	0.0800	2.827	0.3125	0.1017	137	-0.47	003.14	0
003	Fat, Crude (%)	2433	2.682	0.0241	2.827	0.3125	0.1017	137	-0.46	003.14	0
003	Fat, Crude (%)	0366	2.700	0.4000	2.827	0.3125	0.1017	137	-0.41	003.10	0
003	Fat, Crude (%)	0042	2.705	0.3100	2.827	0.3125	0.1017	137	-0.39	003.10	0
003	Fat, Crude (%)	0045	2.710	0.1400	2.827	0.3125	0.1017	137	-0.37	003.10	0
003	Fat, Crude (%)	0027	2.712	0.0250	2.827	0.3125	0.1017	137	-0.37	003.09	0
003	Fat, Crude (%)	2340	2.716	0.0280	2.827	0.3125	0.1017	137	-0.36	003.06	0
003	Fat, Crude (%)	0297	2.720	0.1000	2.827	0.3125	0.1017	137	-0.34	003.06	0
003	Fat, Crude (%)	0066	2.720	0.0600	2.827	0.3125	0.1017	137	-0.34	003.14	0
003	Fat, Crude (%)	0074	2.720	0.2600	2.827	0.3125	0.1017	137	-0.34	003.14	0
003	Fat, Crude (%)	0598	2.725	0.0300	2.827	0.3125	0.1017	137	-0.33	003.14	0
003	Fat, Crude (%)	0413	2.730	0.0800	2.827	0.3125	0.1017	137	-0.31	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 (%)	2193	2.740	0.1000	2.827	0.3125	0.1017	137	-0.28	003.10	0
003	Fat, Crude (%)	0889	2.750	0.2000	2.827	0.3125	0.1017	137	-0.25	003.10	0
003	Fat, Crude (%)	0918	2.760	0.1000	2.827	0.3125	0.1017	137	-0.21	003.06	0
003	Fat, Crude (%)	0108	2.760	0.1400	2.827	0.3125	0.1017	137	-0.21	003.14	0
003	Fat, Crude (%)	0016	2.770	0.0400	2.827	0.3125	0.1017	137	-0.18	003.14	0
003	Fat, Crude (%)	0123	2.775	0.0100	2.827	0.3125	0.1017	137	-0.17	003.10	0
003	Fat, Crude (%)	0675	2.785	0.0700	2.827	0.3125	0.1017	137	-0.13	003.14	0
003	Fat, Crude (%)	0098	2.790	0.0400	2.827	0.3125	0.1017	137	-0.12	003.10	0
003	Fat, Crude (%)	0100	2.790	0.1200	2.827	0.3125	0.1017	137	-0.12	003.10	0
003	Fat, Crude (%)	0083	2.795	0.0300	2.827	0.3125	0.1017	137	-0.10	003.14	0
003	Fat, Crude (%)	0278	2.800	0.4000	2.827	0.3125	0.1017	137	-0.09	003.14	0
003	Fat, Crude (%)	2196	2.810	0.0000	2.827	0.3125	0.1017	137	-0.05	003.10	0
003	Fat, Crude (%)	0675	2.820	0.1000	2.827	0.3125	0.1017	137	-0.02	003.06	0
003	Fat, Crude (%)	0098	2.830	0.1000	2.827	0.3125	0.1017	137	0.01	003.13	0
003	Fat, Crude (%)	2006	2.830	0.0800	2.827	0.3125	0.1017	137	0.01	003.13	0
003	Fat, Crude (%)	2246	2.835	0.0300	2.827	0.3125	0.1017	137	0.03	003.13	0
003	Fat, Crude (%)	0202	2.835	0.0100	2.827	0.3125	0.1017	137	0.03	003.14	0
003	Fat, Crude (%)	0004	2.845	0.0300	2.827	0.3125	0.1017	137	0.06	003.09	0
003	Fat, Crude (%)	0674	2.850	0.0000	2.827	0.3125	0.1017	137	0.07	003.06	0
003	Fat, Crude (%)	0948	2.855	0.0500	2.827	0.3125	0.1017	137	0.09	003.14	0
003	Fat, Crude (%)	2076	2.855	0.0900	2.827	0.3125	0.1017	137	0.09	003.14	0
003	Fat, Crude (%)	0001	2.866	0.2970	2.827	0.3125	0.1017	137	0.12	003.14	0
003	Fat, Crude (%)	0692	2.885	0.3300	2.827	0.3125	0.1017	137	0.19	003.14	0
003	Fat, Crude (%)	0028	2.895	0.0300	2.827	0.3125	0.1017	137	0.22	003.13	0
003	Fat, Crude (%)	0353	2.900	0.3600	2.827	0.3125	0.1017	137	0.23	003.09	0
003	Fat, Crude (%)	0226	2.900	0.0600	2.827	0.3125	0.1017	137	0.23	003.14	0
003	Fat, Crude (%)	2188	2.905	0.0500	2.827	0.3125	0.1017	137	0.25	003.10	0
003	Fat, Crude (%)	0009	2.910	0.1400	2.827	0.3125	0.1017	137	0.27	003.14	0
003	Fat, Crude (%)	2192	2.915	0.0300	2.827	0.3125	0.1017	137	0.28	003.00	0
003	Fat, Crude (%)	0870	2.915	0.0616	2.827	0.3125	0.1017	137	0.28	003.10	0
003	Fat, Crude (%)	0948	2.935	0.0500	2.827	0.3125	0.1017	137	0.35	003.09	0
003	Fat, Crude (%)	2349	2.935	0.0900	2.827	0.3125	0.1017	137	0.35	003.09	0
003	Fat, Crude (%)	0541	2.935	0.0700	2.827	0.3125	0.1017	137	0.35	003.10	0
003	Fat, Crude (%)	0563	2.941	0.2138	2.827	0.3125	0.1017	137	0.36	003.14	0
003	Fat, Crude (%)	0171	2.945	0.0300	2.827	0.3125	0.1017	137	0.38	003.14	0
003	Fat, Crude (%)	0689	2.950	0.1000	2.827	0.3125	0.1017	137	0.39	003.10	0
003	Fat, Crude (%)	0581	2.950	0.1000	2.827	0.3125	0.1017	137	0.39	003.14	0
003	Fat, Crude (%)	0870	2.953	0.0031	2.827	0.3125	0.1017	137	0.40	003.13	0
003	Fat, Crude (%)	0098	2.955	0.0100	2.827	0.3125	0.1017	137	0.41	003.09	0
003	Fat, Crude (%)	0511	2.955	0.6300	2.827	0.3125	0.1017	137	0.41	003.14	0
003	Fat, Crude (%)	0644	2.960	0.0200	2.827	0.3125	0.1017	137	0.43	003.06	0
003	Fat, Crude (%)	2434	2.960	0.0000	2.827	0.3125	0.1017	137	0.43	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 (%)	0510	2.965	0.0900	2.827	0.3125	0.1017	137	0.44	003.14	0
003	Fat, Crude (%)	2190	2.970	0.0200	2.827	0.3125	0.1017	137	0.46	003.00	0
003	Fat, Crude (%)	2057	2.979	0.0480	2.827	0.3125	0.1017	137	0.49	003.14	0
003	Fat, Crude (%)	0169	2.985	0.2900	2.827	0.3125	0.1017	137	0.51	003.06	0
003	Fat, Crude (%)	0968	2.990	0.0000	2.827	0.3125	0.1017	137	0.52	003.06	0
003	Fat, Crude (%)	0171	2.995	0.0100	2.827	0.3125	0.1017	137	0.54	003.12	0
003	Fat, Crude (%)	0884	3.000	0.0000	2.827	0.3125	0.1017	137	0.55	003.06	0
003	Fat, Crude (%)	2181	3.015	0.0500	2.827	0.3125	0.1017	137	0.60	003.06	0
003	Fat, Crude (%)	0563	3.018	0.1222	2.827	0.3125	0.1017	137	0.61	003.01	0
003	Fat, Crude (%)	0035	3.025	0.2100	2.827	0.3125	0.1017	137	0.63	003.00	0
003	Fat, Crude (%)	0596	3.040	0.0200	2.827	0.3125	0.1017	137	0.68	003.00	0
003	Fat, Crude (%)	2319	3.050	0.1000	2.827	0.3125	0.1017	137	0.71	003.10	0
003	Fat, Crude (%)	2199	3.085	0.2300	2.827	0.3125	0.1017	137	0.83	003.12	0
003	Fat, Crude (%)	0345	3.088	0.0750	2.827	0.3125	0.1017	137	0.83	003.00	0
003	Fat, Crude (%)	0726	3.130	0.0200	2.827	0.3125	0.1017	137	0.97	003.14	0
003	Fat, Crude (%)	0190	3.145	0.0100	2.827	0.3125	0.1017	137	1.02	003.14	0
003	Fat, Crude (%)	0964	3.155	0.0710	2.827	0.3125	0.1017	137	1.05	003.09	0
003	Fat, Crude (%)	0229	3.170	0.0800	2.827	0.3125	0.1017	137	1.10	003.06	0
003	Fat, Crude (%)	0689	3.200	0.2000	2.827	0.3125	0.1017	137	1.19	003.06	0
003	Fat, Crude (%)	0354	3.205	0.0100	2.827	0.3125	0.1017	137	1.21	003.09	0
003	Fat, Crude (%)	0619	3.217	0.0720	2.827	0.3125	0.1017	137	1.25	003.14	0
003	Fat, Crude (%)	0685	3.220	0.0600	2.827	0.3125	0.1017	137	1.26	003.09	0
003	Fat, Crude (%)	2337	3.265	0.0300	2.827	0.3125	0.1017	137	1.40	003.00	0
003	Fat, Crude (%)	2022	3.325	0.1300	2.827	0.3125	0.1017	137	1.59	003.10	0
003	Fat, Crude (%)	0520	3.325	0.1500	2.827	0.3125	0.1017	137	1.59	003.14	0
003	Fat, Crude (%)	0164	3.335	0.1500	2.827	0.3125	0.1017	137	1.63	003.01	0
003	Fat, Crude (%)	0687	3.380	0.0800	2.827	0.3125	0.1017	137	1.77	003.06	0
003	Fat, Crude (%)	2359	3.400	0.0000	2.827	0.3125	0.1017	137	1.83	003.00	0
003	Fat, Crude (%)	2195	3.405	0.0500	2.827	0.3125	0.1017	137	1.85	003.10	0
003	Fat, Crude (%)	0011	3.420	0.1000	2.827	0.3125	0.1017	137	1.90	003.00	0
003	Fat, Crude (%)	0682	3.420	0.0000	2.827	0.3125	0.1017	137	1.90	003.06	0
003	Fat, Crude (%)	0618	3.505	0.0300	2.827	0.3125	0.1017	137	2.17	003.10	0
003	Fat, Crude (%)	0089	3.510	0.0200	2.827	0.3125	0.1017	137	2.19	003.14	0
003	Fat, Crude (%)	0297	3.580	0.0800	2.827	0.3125	0.1017	137	2.41	003.11	0
003	Fat, Crude (%)	0536	3.620	0.3000	2.827	0.3125	0.1017	137	2.54	003.99	0
003	Fat, Crude (%)	0504	3.760	0.0800	2.827	0.3125	0.1017	137	2.99	003.01	0
003	Fat, Crude (%)	0852	4.005	0.0700	2.827	0.3125	0.1017	137	3.77	003.11	0
003	Fat, Crude (%)	0889	4.210	0.0600	2.827	0.3125	0.1017	137	4.43	003.11	0
003	Fat, Crude (%)	2326	4.220	0.2800	2.827	0.3125	0.1017	137	4.46	003.12	0
003	Fat, Crude (%)	0049	2.560	1.340	2.827	0.3125	0.1017	137	-0.85	003.14	1
003	Fat, Crude (%)	1019	4.970	1.080	2.827	0.3125	0.1017	137	6.86	003.99	1
004	Fiber, Crude (%)	0726	4.205	0.0500	4.984	0.4158	0.1645	109	-1.87	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 (%)	0407	4.262	0.5093	4.984	0.4158	0.1645	109	-1.74	004.07	0
004	Fiber, Crude (%)	2193	4.295	0.0500	4.984	0.4158	0.1645	109	-1.66	004.07	0
004	Fiber, Crude (%)	2089	4.300	0.0800	4.984	0.4158	0.1645	109	-1.65	004.03	0
004	Fiber, Crude (%)	0202	4.335	0.1300	4.984	0.4158	0.1645	109	-1.56	004.07	0
004	Fiber, Crude (%)	0098	4.345	0.1300	4.984	0.4158	0.1645	109	-1.54	004.07	0
004	Fiber, Crude (%)	0708	4.450	0.1000	4.984	0.4158	0.1645	109	-1.28	004.07	0
004	Fiber, Crude (%)	0028	4.470	0.0000	4.984	0.4158	0.1645	109	-1.24	004.07	0
004	Fiber, Crude (%)	0948	4.495	0.1500	4.984	0.4158	0.1645	109	-1.18	004.07	0
004	Fiber, Crude (%)	0674	4.500	0.0000	4.984	0.4158	0.1645	109	-1.16	004.06	0
004	Fiber, Crude (%)	0366	4.500	0.4000	4.984	0.4158	0.1645	109	-1.16	004.07	0
004	Fiber, Crude (%)	0644	4.510	0.0160	4.984	0.4158	0.1645	109	-1.14	004.07	0
004	Fiber, Crude (%)	2433	4.525	0.0500	4.984	0.4158	0.1645	109	-1.10	004.07	0
004	Fiber, Crude (%)	0921	4.560	0.0000	4.984	0.4158	0.1645	109	-1.02	004.03	0
004	Fiber, Crude (%)	0505	4.560	0.2200	4.984	0.4158	0.1645	109	-1.02	004.07	0
004	Fiber, Crude (%)	0186	4.590	0.3000	4.984	0.4158	0.1645	109	-0.95	004.00	0
004	Fiber, Crude (%)	0026	4.600	0.4000	4.984	0.4158	0.1645	109	-0.92	004.07	0
004	Fiber, Crude (%)	0914	4.600	0.0000	4.984	0.4158	0.1645	109	-0.92	004.07	0
004	Fiber, Crude (%)	0622	4.604	0.2239	4.984	0.4158	0.1645	109	-0.91	004.07	0
004	Fiber, Crude (%)	0968	4.630	0.0400	4.984	0.4158	0.1645	109	-0.85	004.07	0
004	Fiber, Crude (%)	0948	4.640	0.0000	4.984	0.4158	0.1645	109	-0.83	004.06	0
004	Fiber, Crude (%)	2129	4.648	0.8024	4.984	0.4158	0.1645	109	-0.81	004.99	0
004	Fiber, Crude (%)	2392	4.660	0.0400	4.984	0.4158	0.1645	109	-0.78	004.07	0
004	Fiber, Crude (%)	0941	4.665	0.1700	4.984	0.4158	0.1645	109	-0.77	004.06	0
004	Fiber, Crude (%)	0015	4.670	0.2000	4.984	0.4158	0.1645	109	-0.76	004.07	0
004	Fiber, Crude (%)	0876	4.670	0.0800	4.984	0.4158	0.1645	109	-0.76	004.07	0
004	Fiber, Crude (%)	0003	4.680	0.8000	4.984	0.4158	0.1645	109	-0.73	004.07	0
004	Fiber, Crude (%)	0226	4.680	0.0600	4.984	0.4158	0.1645	109	-0.73	004.07	0
004	Fiber, Crude (%)	0675	4.690	0.0200	4.984	0.4158	0.1645	109	-0.71	004.07	0
004	Fiber, Crude (%)	0413	4.720	0.0200	4.984	0.4158	0.1645	109	-0.64	004.07	0
004	Fiber, Crude (%)	0019	4.735	0.1900	4.984	0.4158	0.1645	109	-0.60	004.07	0
004	Fiber, Crude (%)	0164	4.750	0.3000	4.984	0.4158	0.1645	109	-0.56	004.00	0
004	Fiber, Crude (%)	2009	4.754	0.0484	4.984	0.4158	0.1645	109	-0.55	004.07	0
004	Fiber, Crude (%)	0169	4.770	0.6600	4.984	0.4158	0.1645	109	-0.52	004.00	0
004	Fiber, Crude (%)	2259	4.776	0.1270	4.984	0.4158	0.1645	109	-0.50	004.07	0
004	Fiber, Crude (%)	0009	4.785	0.1700	4.984	0.4158	0.1645	109	-0.48	004.07	0
004	Fiber, Crude (%)	0190	4.800	0.2000	4.984	0.4158	0.1645	109	-0.44	004.07	0
004	Fiber, Crude (%)	0510	4.800	0.2000	4.984	0.4158	0.1645	109	-0.44	004.07	0
004	Fiber, Crude (%)	0848	4.825	0.0500	4.984	0.4158	0.1645	109	-0.38	004.07	0
004	Fiber, Crude (%)	2337	4.835	0.0300	4.984	0.4158	0.1645	109	-0.36	004.07	0
004	Fiber, Crude (%)	2319	4.850	0.1000	4.984	0.4158	0.1645	109	-0.32	004.06	0
004	Fiber, Crude (%)	2349	4.850	0.1000	4.984	0.4158	0.1645	109	-0.32	004.06	0
004	Fiber, Crude (%)	0692	4.850	0.5000	4.984	0.4158	0.1645	109	-0.32	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 (%)	2445	4.850	0.1400	4.984	0.4158	0.1645	109	-0.32	004.07	0
004	Fiber, Crude (%)	0968	4.870	0.0400	4.984	0.4158	0.1645	109	-0.27	004.06	0
004	Fiber, Crude (%)	0300	4.880	0.0600	4.984	0.4158	0.1645	109	-0.25	004.07	0
004	Fiber, Crude (%)	2340	4.893	0.0180	4.984	0.4158	0.1645	109	-0.22	004.07	0
004	Fiber, Crude (%)	0918	4.895	0.1900	4.984	0.4158	0.1645	109	-0.21	004.06	0
004	Fiber, Crude (%)	0619	4.895	0.2100	4.984	0.4158	0.1645	109	-0.21	004.07	0
004	Fiber, Crude (%)	0682	4.900	0.0000	4.984	0.4158	0.1645	109	-0.20	004.07	0
004	Fiber, Crude (%)	2022	4.915	0.0900	4.984	0.4158	0.1645	109	-0.17	004.06	0
004	Fiber, Crude (%)	0045	4.915	0.1700	4.984	0.4158	0.1645	109	-0.17	004.07	0
004	Fiber, Crude (%)	0354	4.940	0.1000	4.984	0.4158	0.1645	109	-0.11	004.07	0
004	Fiber, Crude (%)	0066	4.945	0.1100	4.984	0.4158	0.1645	109	-0.09	004.07	0
004	Fiber, Crude (%)	2199	4.950	0.1000	4.984	0.4158	0.1645	109	-0.08	004.06	0
004	Fiber, Crude (%)	2190	4.955	0.0100	4.984	0.4158	0.1645	109	-0.07	004.07	0
004	Fiber, Crude (%)	0016	4.985	0.0300	4.984	0.4158	0.1645	109	0.00	004.07	0
004	Fiber, Crude (%)	0035	4.990	0.3000	4.984	0.4158	0.1645	109	0.01	004.07	0
004	Fiber, Crude (%)	0098	5.000	0.1400	4.984	0.4158	0.1645	109	0.04	004.06	0
004	Fiber, Crude (%)	2200	5.000	0.2000	4.984	0.4158	0.1645	109	0.04	004.06	0
004	Fiber, Crude (%)	0083	5.005	0.1500	4.984	0.4158	0.1645	109	0.05	004.07	0
004	Fiber, Crude (%)	0504	5.030	0.1600	4.984	0.4158	0.1645	109	0.11	004.07	0
004	Fiber, Crude (%)	0870	5.033	0.2956	4.984	0.4158	0.1645	109	0.12	004.07	0
004	Fiber, Crude (%)	0889	5.035	0.0900	4.984	0.4158	0.1645	109	0.12	004.11	0
004	Fiber, Crude (%)	0011	5.040	0.0600	4.984	0.4158	0.1645	109	0.13	004.07	0
004	Fiber, Crude (%)	0956	5.050	0.1000	4.984	0.4158	0.1645	109	0.16	004.07	0
004	Fiber, Crude (%)	0089	5.065	0.0500	4.984	0.4158	0.1645	109	0.19	004.07	0
004	Fiber, Crude (%)	0038	5.070	0.1000	4.984	0.4158	0.1645	109	0.21	004.06	0
004	Fiber, Crude (%)	0581	5.070	0.0400	4.984	0.4158	0.1645	109	0.21	004.07	0
004	Fiber, Crude (%)	0123	5.075	0.0900	4.984	0.4158	0.1645	109	0.22	004.07	0
004	Fiber, Crude (%)	0939	5.075	0.0900	4.984	0.4158	0.1645	109	0.22	004.07	0
004	Fiber, Crude (%)	0520	5.085	0.2700	4.984	0.4158	0.1645	109	0.24	004.07	0
004	Fiber, Crude (%)	0074	5.110	0.1400	4.984	0.4158	0.1645	109	0.30	004.07	0
004	Fiber, Crude (%)	0100	5.110	0.1800	4.984	0.4158	0.1645	109	0.30	004.07	0
004	Fiber, Crude (%)	0723	5.125	0.0900	4.984	0.4158	0.1645	109	0.34	004.07	0
004	Fiber, Crude (%)	0511	5.150	0.7000	4.984	0.4158	0.1645	109	0.40	004.07	0
004	Fiber, Crude (%)	2006	5.155	0.2100	4.984	0.4158	0.1645	109	0.41	004.06	0
004	Fiber, Crude (%)	0643	5.160	0.0470	4.984	0.4158	0.1645	109	0.42	004.07	0
004	Fiber, Crude (%)	0263	5.165	0.2150	4.984	0.4158	0.1645	109	0.43	004.07	0
004	Fiber, Crude (%)	0345	5.180	0.0600	4.984	0.4158	0.1645	109	0.47	004.00	0
004	Fiber, Crude (%)	0689	5.200	0.0000	4.984	0.4158	0.1645	109	0.52	004.06	0
004	Fiber, Crude (%)	2196	5.250	0.0000	4.984	0.4158	0.1645	109	0.64	004.07	0
004	Fiber, Crude (%)	0964	5.255	0.4500	4.984	0.4158	0.1645	109	0.65	004.06	0
004	Fiber, Crude (%)	2246	5.275	0.4900	4.984	0.4158	0.1645	109	0.70	004.03	0
004	Fiber, Crude (%)	2302	5.320	0.4200	4.984	0.4158	0.1645	109	0.81	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 (%)	0589	5.350	0.3000	4.984	0.4158	0.1645	109	0.88	004.07	0
004	Fiber, Crude (%)	2326	5.370	0.1600	4.984	0.4158	0.1645	109	0.93	004.00	0
004	Fiber, Crude (%)	0042	5.385	0.2700	4.984	0.4158	0.1645	109	0.96	004.07	0
004	Fiber, Crude (%)	0646	5.390	0.1400	4.984	0.4158	0.1645	109	0.98	004.07	0
004	Fiber, Crude (%)	0171	5.395	0.0700	4.984	0.4158	0.1645	109	0.99	004.00	0
004	Fiber, Crude (%)	0144	5.395	0.1900	4.984	0.4158	0.1645	109	0.99	004.07	0
004	Fiber, Crude (%)	0004	5.400	0.7200	4.984	0.4158	0.1645	109	1.00	004.07	0
004	Fiber, Crude (%)	2359	5.450	0.1000	4.984	0.4158	0.1645	109	1.12	004.00	0
004	Fiber, Crude (%)	0034	5.480	0.2400	4.984	0.4158	0.1645	109	1.19	004.07	0
004	Fiber, Crude (%)	0529	5.480	0.2600	4.984	0.4158	0.1645	109	1.19	004.07	0
004	Fiber, Crude (%)	0563	5.559	0.0378	4.984	0.4158	0.1645	109	1.38	004.07	0
004	Fiber, Crude (%)	2188	5.715	0.4300	4.984	0.4158	0.1645	109	1.76	004.07	0
004	Fiber, Crude (%)	0536	5.745	0.0100	4.984	0.4158	0.1645	109	1.83	004.07	0
004	Fiber, Crude (%)	2434	5.760	0.0000	4.984	0.4158	0.1645	109	1.87	004.07	0
004	Fiber, Crude (%)	2192	5.840	0.3200	4.984	0.4158	0.1645	109	2.06	004.03	0
004	Fiber, Crude (%)	2076	5.846	0.1190	4.984	0.4158	0.1645	109	2.07	004.00	0
004	Fiber, Crude (%)	0884	5.850	0.3000	4.984	0.4158	0.1645	109	2.08	004.00	0
004	Fiber, Crude (%)	2195	6.100	0.2200	4.984	0.4158	0.1645	109	2.68	004.07	0
004	Fiber, Crude (%)	0353	6.110	0.0600	4.984	0.4158	0.1645	109	2.71	004.03	0
004	Fiber, Crude (%)	2188	6.320	0.0000	4.984	0.4158	0.1645	109	3.21	004.06	0
004	Fiber, Crude (%)	0685	6.520	0.1200	4.984	0.4158	0.1645	109	3.69	004.06	0
004	Fiber, Crude (%)	0852	6.570	0.3000	4.984	0.4158	0.1645	109	3.81	004.11	0
004	Fiber, Crude (%)	0278	7.200	0.8000	4.984	0.4158	0.1645	109	5.33	004.07	0
004	Fiber, Crude (%)	0598	7.800	0.1400	4.984	0.4158	0.1645	109	6.77	004.07	0
004	Fiber, Crude (%)	0693	5.607	1.072	4.984	0.4158	0.1645	109	1.50	004.07	1
005	Ash (%)	0889	7.283	0.5150	9.092	0.3345	0.1240	130	-5.41	005.11	0
005	Ash (%)	0297	7.695	0.4300	9.092	0.3345	0.1240	130	-4.18	005.11	0
005	Ash (%)	2184	7.775	0.2700	9.092	0.3345	0.1240	130	-3.94	005.00	0
005	Ash (%)	0539	8.265	0.1500	9.092	0.3345	0.1240	130	-2.47	005.00	0
005	Ash (%)	0169	8.320	0.1400	9.092	0.3345	0.1240	130	-2.31	005.00	0
005	Ash (%)	0964	8.346	0.2990	9.092	0.3345	0.1240	130	-2.23	005.00	0
005	Ash (%)	0650	8.435	0.5100	9.092	0.3345	0.1240	130	-1.96	005.00	0
005	Ash (%)	0692	8.455	0.5900	9.092	0.3345	0.1240	130	-1.90	005.05	0
005	Ash (%)	2200	8.500	0.0000	9.092	0.3345	0.1240	130	-1.77	005.00	0
005	Ash (%)	0848	8.505	0.0100	9.092	0.3345	0.1240	130	-1.75	005.00	0
005	Ash (%)	0278	8.525	0.0300	9.092	0.3345	0.1240	130	-1.70	005.00	0
005	Ash (%)	0574	8.545	0.0100	9.092	0.3345	0.1240	130	-1.64	005.00	0
005	Ash (%)	0019	8.550	0.1000	9.092	0.3345	0.1240	130	-1.62	005.99	0
005	Ash (%)	2392	8.595	0.3900	9.092	0.3345	0.1240	130	-1.49	005.00	0
005	Ash (%)	2349	8.655	0.1500	9.092	0.3345	0.1240	130	-1.31	005.00	0
005	Ash (%)	0598	8.660	0.0600	9.092	0.3345	0.1240	130	-1.29	005.00	0
005	Ash (%)	0622	8.661	0.0074	9.092	0.3345	0.1240	130	-1.29	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 (%)	2445	8.665	0.0300	9.092	0.3345	0.1240	130	-1.28	005.00	0
005	Ash (%)	2268	8.685	0.2500	9.092	0.3345	0.1240	130	-1.22	005.00	0
005	Ash (%)	0918	8.695	0.0100	9.092	0.3345	0.1240	130	-1.19	005.00	0
005	Ash (%)	0953	8.695	0.0500	9.092	0.3345	0.1240	130	-1.19	005.00	0
005	Ash (%)	0047	8.700	0.4000	9.092	0.3345	0.1240	130	-1.17	005.00	0
005	Ash (%)	0511	8.700	0.2000	9.092	0.3345	0.1240	130	-1.17	005.03	0
005	Ash (%)	2340	8.717	0.0260	9.092	0.3345	0.1240	130	-1.12	005.00	0
005	Ash (%)	2302	8.760	0.0600	9.092	0.3345	0.1240	130	-0.99	005.00	0
005	Ash (%)	2089	8.765	0.2700	9.092	0.3345	0.1240	130	-0.98	005.00	0
005	Ash (%)	0049	8.780	0.0200	9.092	0.3345	0.1240	130	-0.93	005.00	0
005	Ash (%)	0027	8.824	0.1010	9.092	0.3345	0.1240	130	-0.80	005.00	0
005	Ash (%)	2022	8.830	0.0600	9.092	0.3345	0.1240	130	-0.78	005.00	0
005	Ash (%)	0042	8.845	0.1300	9.092	0.3345	0.1240	130	-0.74	005.00	0
005	Ash (%)	0004	8.850	0.0200	9.092	0.3345	0.1240	130	-0.72	005.00	0
005	Ash (%)	2359	8.850	0.1000	9.092	0.3345	0.1240	130	-0.72	005.00	0
005	Ash (%)	0186	8.880	0.0781	9.092	0.3345	0.1240	130	-0.64	005.00	0
005	Ash (%)	2195	8.895	0.0300	9.092	0.3345	0.1240	130	-0.59	005.00	0
005	Ash (%)	0297	8.900	0.1000	9.092	0.3345	0.1240	130	-0.57	005.00	0
005	Ash (%)	2199	8.900	0.4000	9.092	0.3345	0.1240	130	-0.57	005.00	0
005	Ash (%)	2259	8.928	0.0440	9.092	0.3345	0.1240	130	-0.49	005.00	0
005	Ash (%)	2434	8.930	0.0000	9.092	0.3345	0.1240	130	-0.48	005.00	0
005	Ash (%)	0003	8.930	0.0600	9.092	0.3345	0.1240	130	-0.48	005.05	0
005	Ash (%)	0651	8.939	0.0298	9.092	0.3345	0.1240	130	-0.46	005.00	0
005	Ash (%)	0876	8.945	0.0900	9.092	0.3345	0.1240	130	-0.44	005.00	0
005	Ash (%)	0541	8.955	0.0300	9.092	0.3345	0.1240	130	-0.41	005.00	0
005	Ash (%)	0914	8.955	0.0500	9.092	0.3345	0.1240	130	-0.41	005.99	0
005	Ash (%)	0263	8.963	0.0110	9.092	0.3345	0.1240	130	-0.39	005.05	0
005	Ash (%)	0505	8.965	0.0100	9.092	0.3345	0.1240	130	-0.38	005.00	0
005	Ash (%)	0504	8.995	0.1300	9.092	0.3345	0.1240	130	-0.29	005.00	0
005	Ash (%)	2397	9.000	0.0800	9.092	0.3345	0.1240	130	-0.28	005.00	0
005	Ash (%)	2326	9.010	0.0400	9.092	0.3345	0.1240	130	-0.25	005.00	0
005	Ash (%)	0164	9.030	0.2400	9.092	0.3345	0.1240	130	-0.19	005.00	0
005	Ash (%)	0045	9.040	0.4200	9.092	0.3345	0.1240	130	-0.16	005.00	0
005	Ash (%)	1019	9.040	0.5600	9.092	0.3345	0.1240	130	-0.16	005.00	0
005	Ash (%)	2181	9.045	0.0700	9.092	0.3345	0.1240	130	-0.14	005.00	0
005	Ash (%)	2453	9.048	0.2913	9.092	0.3345	0.1240	130	-0.13	005.00	0
005	Ash (%)	0646	9.060	0.1200	9.092	0.3345	0.1240	130	-0.10	005.00	0
005	Ash (%)	0889	9.060	0.1000	9.092	0.3345	0.1240	130	-0.10	005.05	0
005	Ash (%)	0644	9.083	0.1780	9.092	0.3345	0.1240	130	-0.03	005.02	0
005	Ash (%)	0033	9.085	0.2500	9.092	0.3345	0.1240	130	-0.02	005.00	0
005	Ash (%)	0089	9.085	0.0100	9.092	0.3345	0.1240	130	-0.02	005.00	0
005	Ash (%)	0098	9.085	0.0900	9.092	0.3345	0.1240	130	-0.02	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 (%)	0229	9.085	0.6700	9.092	0.3345	0.1240	130	-0.02	005.00	0
005	Ash (%)	0510	9.095	0.1900	9.092	0.3345	0.1240	130	0.01	005.00	0
005	Ash (%)	0100	9.115	0.0700	9.092	0.3345	0.1240	130	0.07	005.00	0
005	Ash (%)	2076	9.120	0.6400	9.092	0.3345	0.1240	130	0.08	005.00	0
005	Ash (%)	0674	9.130	0.0000	9.092	0.3345	0.1240	130	0.11	005.00	0
005	Ash (%)	0108	9.140	0.2000	9.092	0.3345	0.1240	130	0.14	005.00	0
005	Ash (%)	2196	9.150	0.0000	9.092	0.3345	0.1240	130	0.17	005.00	0
005	Ash (%)	0880	9.155	0.2700	9.092	0.3345	0.1240	130	0.19	005.00	0
005	Ash (%)	0968	9.165	0.0300	9.092	0.3345	0.1240	130	0.22	005.00	0
005	Ash (%)	0407	9.165	0.0666	9.092	0.3345	0.1240	130	0.22	005.00	0
005	Ash (%)	0693	9.166	0.0370	9.092	0.3345	0.1240	130	0.22	005.00	0
005	Ash (%)	2006	9.170	0.2000	9.092	0.3345	0.1240	130	0.23	005.00	0
005	Ash (%)	0723	9.175	0.1100	9.092	0.3345	0.1240	130	0.25	005.00	0
005	Ash (%)	0685	9.180	0.0600	9.092	0.3345	0.1240	130	0.26	005.00	0
005	Ash (%)	0643	9.180	0.0200	9.092	0.3345	0.1240	130	0.26	005.05	0
005	Ash (%)	0726	9.180	0.0200	9.092	0.3345	0.1240	130	0.26	005.05	0
005	Ash (%)	2188	9.185	0.0300	9.092	0.3345	0.1240	130	0.28	005.00	0
005	Ash (%)	0589	9.190	0.1600	9.092	0.3345	0.1240	130	0.29	005.00	0
005	Ash (%)	0357	9.200	0.0000	9.092	0.3345	0.1240	130	0.32	005.00	0
005	Ash (%)	0520	9.205	0.0500	9.092	0.3345	0.1240	130	0.34	005.00	0
005	Ash (%)	0563	9.209	0.0529	9.092	0.3345	0.1240	130	0.35	005.00	0
005	Ash (%)	0144	9.235	0.0300	9.092	0.3345	0.1240	130	0.43	005.00	0
005	Ash (%)	0066	9.245	0.1700	9.092	0.3345	0.1240	130	0.46	005.05	0
005	Ash (%)	0148	9.250	0.2600	9.092	0.3345	0.1240	130	0.47	005.00	0
005	Ash (%)	0366	9.250	0.3000	9.092	0.3345	0.1240	130	0.47	005.00	0
005	Ash (%)	0226	9.260	0.1200	9.092	0.3345	0.1240	130	0.50	005.00	0
005	Ash (%)	0682	9.260	0.0000	9.092	0.3345	0.1240	130	0.50	005.00	0
005	Ash (%)	0123	9.265	0.1100	9.092	0.3345	0.1240	130	0.52	005.00	0
005	Ash (%)	0353	9.275	0.0100	9.092	0.3345	0.1240	130	0.55	005.00	0
005	Ash (%)	2150	9.275	0.2300	9.092	0.3345	0.1240	130	0.55	005.00	0
005	Ash (%)	0536	9.280	0.0200	9.092	0.3345	0.1240	130	0.56	005.99	0
005	Ash (%)	0083	9.290	0.0600	9.092	0.3345	0.1240	130	0.59	005.00	0
005	Ash (%)	0689	9.290	0.0400	9.092	0.3345	0.1240	130	0.59	005.05	0
005	Ash (%)	0001	9.295	0.1760	9.092	0.3345	0.1240	130	0.61	005.00	0
005	Ash (%)	2190	9.295	0.2700	9.092	0.3345	0.1240	130	0.61	005.05	0
005	Ash (%)	2193	9.300	0.2200	9.092	0.3345	0.1240	130	0.62	005.00	0
005	Ash (%)	0676	9.300	0.0600	9.092	0.3345	0.1240	130	0.62	005.99	0
005	Ash (%)	0035	9.305	0.0500	9.092	0.3345	0.1240	130	0.64	005.00	0
005	Ash (%)	0948	9.310	0.0000	9.092	0.3345	0.1240	130	0.65	005.00	0
005	Ash (%)	0852	9.335	0.0900	9.092	0.3345	0.1240	130	0.73	005.00	0
005	Ash (%)	0852	9.335	0.0900	9.092	0.3345	0.1240	130	0.73	005.05	0
005	Ash (%)	0358	9.350	0.0600	9.092	0.3345	0.1240	130	0.77	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 (%)	0675	9.350	0.0600	9.092	0.3345	0.1240	130	0.77	005.00	0
005	Ash (%)	0853	9.350	0.1000	9.092	0.3345	0.1240	130	0.77	005.00	0
005	Ash (%)	0870	9.354	0.1664	9.092	0.3345	0.1240	130	0.78	005.00	0
005	Ash (%)	2192	9.355	0.1700	9.092	0.3345	0.1240	130	0.79	005.05	0
005	Ash (%)	0038	9.360	0.3600	9.092	0.3345	0.1240	130	0.80	005.00	0
005	Ash (%)	0034	9.370	0.1050	9.092	0.3345	0.1240	130	0.83	005.05	0
005	Ash (%)	0619	9.390	0.0600	9.092	0.3345	0.1240	130	0.89	005.05	0
005	Ash (%)	0618	9.395	0.0191	9.092	0.3345	0.1240	130	0.91	005.00	0
005	Ash (%)	0884	9.400	0.0000	9.092	0.3345	0.1240	130	0.92	005.99	0
005	Ash (%)	2337	9.405	0.0100	9.092	0.3345	0.1240	130	0.94	005.00	0
005	Ash (%)	2009	9.405	0.0394	9.092	0.3345	0.1240	130	0.94	005.05	0
005	Ash (%)	2129	9.412	0.2613	9.092	0.3345	0.1240	130	0.96	005.05	0
005	Ash (%)	0171	9.415	0.0300	9.092	0.3345	0.1240	130	0.97	005.00	0
005	Ash (%)	0190	9.415	0.0300	9.092	0.3345	0.1240	130	0.97	005.05	0
005	Ash (%)	0413	9.420	0.3200	9.092	0.3345	0.1240	130	0.98	005.05	0
005	Ash (%)	0939	9.450	0.2600	9.092	0.3345	0.1240	130	1.07	005.05	0
005	Ash (%)	0652	9.450	0.1000	9.092	0.3345	0.1240	130	1.07	005.99	0
005	Ash (%)	2319	9.450	0.1000	9.092	0.3345	0.1240	130	1.07	005.99	0
005	Ash (%)	0345	9.465	0.1100	9.092	0.3345	0.1240	130	1.11	005.00	0
005	Ash (%)	0202	9.500	0.2000	9.092	0.3345	0.1240	130	1.22	005.99	0
005	Ash (%)	2433	9.511	0.1230	9.092	0.3345	0.1240	130	1.25	005.00	0
005	Ash (%)	0354	9.545	0.0100	9.092	0.3345	0.1240	130	1.35	005.00	0
005	Ash (%)	0596	9.565	0.0300	9.092	0.3345	0.1240	130	1.41	005.05	0
005	Ash (%)	0529	9.575	0.0500	9.092	0.3345	0.1240	130	1.44	005.00	0
005	Ash (%)	2246	9.575	0.0300	9.092	0.3345	0.1240	130	1.44	005.00	0
005	Ash (%)	0644	9.646	0.2190	9.092	0.3345	0.1240	130	1.65	005.99	0
005	Ash (%)	0910	9.700	0.2000	9.092	0.3345	0.1240	130	1.82	005.99	0
005	Ash (%)	2246	9.765	0.0100	9.092	0.3345	0.1240	130	2.01	005.05	0
005	Ash (%)	0941	9.815	0.2300	9.092	0.3345	0.1240	130	2.16	005.05	0
005	Ash (%)	0956	9.200	1.200	9.092	0.3345	0.1240	130	0.32	005.00	1
005	Ash (%)	0852	6.070	0.0200	9.092	0.3345	0.1240	130	-9.03	005.11	2
006	Total Sugars (%)	0148	3.705	0.2300	4.654	0.7166	0.2363	8	-1.32	006.99	0
006	Total Sugars (%)	0226	3.890	0.0800	4.654	0.7166	0.2363	8	-1.07	006.99	0
006	Total Sugars (%)	0674	4.380	0.0000	4.654	0.7166	0.2363	8	-0.38	006.99	0
006	Total Sugars (%)	0941	4.525	0.1100	4.654	0.7166	0.2363	8	-0.18	006.03	0
006	Total Sugars (%)	0407	5.029	0.2780	4.654	0.7166	0.2363	8	0.52	006.00	0
006	Total Sugars (%)	2319	5.100	0.0000	4.654	0.7166	0.2363	8	0.62	006.00	0
006	Total Sugars (%)	0918	5.150	0.4200	4.654	0.7166	0.2363	8	0.69	006.99	0
006	Total Sugars (%)	0956	5.450	0.3000	4.654	0.7166	0.2363	8	1.11	006.99	0
008	Fiber, Acid Detergent (%)	0948	5.860	0.4000	6.549	0.3901	0.1965	57	-1.77	008.08	0
008	Fiber, Acid Detergent (%)	0723	5.945	0.0700	6.549	0.3901	0.1965	57	-1.55	008.08	0
008	Fiber, Acid Detergent (%)	2129	6.017	0.5850	6.549	0.3901	0.1965	57	-1.36	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 (%)	0345	6.022	0.1770	6.549	0.3901	0.1965	57	-1.35	008.02	0
008	Fiber, Acid Detergent (%)	0948	6.065	0.1900	6.549	0.3901	0.1965	57	-1.24	008.02	0
008	Fiber, Acid Detergent (%)	0889	6.065	0.0100	6.549	0.3901	0.1965	57	-1.24	008.08	0
008	Fiber, Acid Detergent (%)	0675	6.110	0.0400	6.549	0.3901	0.1965	57	-1.13	008.08	0
008	Fiber, Acid Detergent (%)	2302	6.130	0.0400	6.549	0.3901	0.1965	57	-1.07	008.08	0
008	Fiber, Acid Detergent (%)	0964	6.187	0.7340	6.549	0.3901	0.1965	57	-0.93	008.02	0
008	Fiber, Acid Detergent (%)	0004	6.195	0.2700	6.549	0.3901	0.1965	57	-0.91	008.08	0
008	Fiber, Acid Detergent (%)	0956	6.200	0.2000	6.549	0.3901	0.1965	57	-0.89	008.08	0
008	Fiber, Acid Detergent (%)	0939	6.210	0.4000	6.549	0.3901	0.1965	57	-0.87	008.08	0
008	Fiber, Acid Detergent (%)	0693	6.256	0.1310	6.549	0.3901	0.1965	57	-0.75	008.08	0
008	Fiber, Acid Detergent (%)	0358	6.295	0.3500	6.549	0.3901	0.1965	57	-0.65	008.08	0
008	Fiber, Acid Detergent (%)	0297	6.300	0.6000	6.549	0.3901	0.1965	57	-0.64	008.08	0
008	Fiber, Acid Detergent (%)	0510	6.300	0.4000	6.549	0.3901	0.1965	57	-0.64	008.08	0
008	Fiber, Acid Detergent (%)	2192	6.305	0.2500	6.549	0.3901	0.1965	57	-0.63	008.02	0
008	Fiber, Acid Detergent (%)	0968	6.315	0.0300	6.549	0.3901	0.1965	57	-0.60	008.08	0
008	Fiber, Acid Detergent (%)	0026	6.325	0.4300	6.549	0.3901	0.1965	57	-0.57	008.08	0
008	Fiber, Acid Detergent (%)	0407	6.326	0.2648	6.549	0.3901	0.1965	57	-0.57	008.08	0
008	Fiber, Acid Detergent (%)	2246	6.345	0.2100	6.549	0.3901	0.1965	57	-0.52	008.02	0
008	Fiber, Acid Detergent (%)	0001	6.369	0.4080	6.549	0.3901	0.1965	57	-0.46	008.08	0
008	Fiber, Acid Detergent (%)	0674	6.370	0.0000	6.549	0.3901	0.1965	57	-0.46	008.02	0
008	Fiber, Acid Detergent (%)	0726	6.460	0.1400	6.549	0.3901	0.1965	57	-0.23	008.08	0
008	Fiber, Acid Detergent (%)	2433	6.465	0.0886	6.549	0.3901	0.1965	57	-0.22	008.08	0
008	Fiber, Acid Detergent (%)	0190	6.490	0.1000	6.549	0.3901	0.1965	57	-0.15	008.08	0
008	Fiber, Acid Detergent (%)	0226	6.495	0.1300	6.549	0.3901	0.1965	57	-0.14	008.02	0
008	Fiber, Acid Detergent (%)	0848	6.515	0.0100	6.549	0.3901	0.1965	57	-0.09	008.08	0
008	Fiber, Acid Detergent (%)	2196	6.590	0.0000	6.549	0.3901	0.1965	57	0.11	008.08	0
008	Fiber, Acid Detergent (%)	0148	6.595	0.2900	6.549	0.3901	0.1965	57	0.12	008.08	0
008	Fiber, Acid Detergent (%)	2089	6.615	0.0700	6.549	0.3901	0.1965	57	0.17	008.02	0
008	Fiber, Acid Detergent (%)	2190	6.645	0.0300	6.549	0.3901	0.1965	57	0.25	008.08	0
008	Fiber, Acid Detergent (%)	0278	6.650	0.1000	6.549	0.3901	0.1965	57	0.26	008.08	0
008	Fiber, Acid Detergent (%)	0049	6.655	0.3300	6.549	0.3901	0.1965	57	0.27	008.08	0
008	Fiber, Acid Detergent (%)	0353	6.660	0.1200	6.549	0.3901	0.1965	57	0.28	008.02	0
008	Fiber, Acid Detergent (%)	0413	6.665	0.2100	6.549	0.3901	0.1965	57	0.30	008.08	0
008	Fiber, Acid Detergent (%)	0366	6.700	0.8000	6.549	0.3901	0.1965	57	0.39	008.08	0
008	Fiber, Acid Detergent (%)	0035	6.720	0.0400	6.549	0.3901	0.1965	57	0.44	008.08	0
008	Fiber, Acid Detergent (%)	0066	6.720	0.2200	6.549	0.3901	0.1965	57	0.44	008.08	0
008	Fiber, Acid Detergent (%)	0098	6.725	0.2500	6.549	0.3901	0.1965	57	0.45	008.02	0
008	Fiber, Acid Detergent (%)	0042	6.745	0.1500	6.549	0.3901	0.1965	57	0.50	008.08	0
008	Fiber, Acid Detergent (%)	0581	6.750	0.0800	6.549	0.3901	0.1965	57	0.52	008.08	0
008	Fiber, Acid Detergent (%)	0689	6.800	0.4000	6.549	0.3901	0.1965	57	0.64	008.02	0
008	Fiber, Acid Detergent (%)	0263	6.804	0.0290	6.549	0.3901	0.1965	57	0.65	008.08	0
008	Fiber, Acid Detergent (%)	0083	6.815	0.0100	6.549	0.3901	0.1965	57	0.68	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 (%)	0646	6.815	0.2700	6.549	0.3901	0.1965	57	0.68	008.08	0
008	Fiber, Acid Detergent (%)	0045	6.870	0.4400	6.549	0.3901	0.1965	57	0.82	008.08	0
008	Fiber, Acid Detergent (%)	0504	6.880	0.0200	6.549	0.3901	0.1965	57	0.85	008.08	0
008	Fiber, Acid Detergent (%)	0148	6.920	0.0600	6.549	0.3901	0.1965	57	0.95	008.02	0
008	Fiber, Acid Detergent (%)	0870	6.953	0.1232	6.549	0.3901	0.1965	57	1.03	008.08	0
008	Fiber, Acid Detergent (%)	0511	7.150	0.1000	6.549	0.3901	0.1965	57	1.54	008.08	0
008	Fiber, Acid Detergent (%)	0037	7.270	0.0600	6.549	0.3901	0.1965	57	1.85	008.08	0
008	Fiber, Acid Detergent (%)	0619	7.455	0.2500	6.549	0.3901	0.1965	57	2.32	008.08	0
008	Fiber, Acid Detergent (%)	0596	7.495	0.2700	6.549	0.3901	0.1965	57	2.42	008.08	0
008	Fiber, Acid Detergent (%)	0357	7.520	0.1000	6.549	0.3901	0.1965	57	2.49	008.08	0
008	Fiber, Acid Detergent (%)	0354	7.655	0.1100	6.549	0.3901	0.1965	57	2.84	008.08	0
008	Fiber, Acid Detergent (%)	2445	8.190	0.1800	6.549	0.3901	0.1965	57	4.21	008.08	0
008	Fiber, Acid Detergent (%)	2326	11.42	0.0300	6.549	0.3901	0.1965	57	12.47	008.08	2
009	Fiber, Neutral Detergent (%)	2129	13.86	0.1000	15.65	0.9547	0.2457	53	-1.88	009.09	0
009	Fiber, Neutral Detergent (%)	0358	14.25	0.5700	15.65	0.9547	0.2457	53	-1.47	009.09	0
009	Fiber, Neutral Detergent (%)	0083	14.51	0.1100	15.65	0.9547	0.2457	53	-1.20	009.09	0
009	Fiber, Neutral Detergent (%)	0190	14.51	0.2700	15.65	0.9547	0.2457	53	-1.20	009.09	0
009	Fiber, Neutral Detergent (%)	0726	14.51	0.2700	15.65	0.9547	0.2457	53	-1.20	009.09	0
009	Fiber, Neutral Detergent (%)	0889	14.51	0.0500	15.65	0.9547	0.2457	53	-1.20	009.09	0
009	Fiber, Neutral Detergent (%)	0948	14.58	0.4900	15.65	0.9547	0.2457	53	-1.12	009.09	0
009	Fiber, Neutral Detergent (%)	0723	14.71	0.0700	15.65	0.9547	0.2457	53	-0.99	009.09	0
009	Fiber, Neutral Detergent (%)	0278	14.75	0.1000	15.65	0.9547	0.2457	53	-0.94	009.09	0
009	Fiber, Neutral Detergent (%)	0263	14.78	0.0670	15.65	0.9547	0.2457	53	-0.91	009.09	0
009	Fiber, Neutral Detergent (%)	2433	14.86	0.1733	15.65	0.9547	0.2457	53	-0.83	009.09	0
009	Fiber, Neutral Detergent (%)	0345	14.91	0.0500	15.65	0.9547	0.2457	53	-0.78	009.07	0
009	Fiber, Neutral Detergent (%)	0939	14.97	0.8800	15.65	0.9547	0.2457	53	-0.71	009.09	0
009	Fiber, Neutral Detergent (%)	0049	15.06	0.7000	15.65	0.9547	0.2457	53	-0.62	009.09	0
009	Fiber, Neutral Detergent (%)	0357	15.14	0.0700	15.65	0.9547	0.2457	53	-0.54	009.09	0
009	Fiber, Neutral Detergent (%)	0413	15.15	0.1000	15.65	0.9547	0.2457	53	-0.52	009.09	0
009	Fiber, Neutral Detergent (%)	0948	15.19	0.0100	15.65	0.9547	0.2457	53	-0.49	009.07	0
009	Fiber, Neutral Detergent (%)	0675	15.19	0.0100	15.65	0.9547	0.2457	53	-0.49	009.09	0
009	Fiber, Neutral Detergent (%)	0510	15.20	0.2000	15.65	0.9547	0.2457	53	-0.47	009.09	0
009	Fiber, Neutral Detergent (%)	0598	15.24	0.0200	15.65	0.9547	0.2457	53	-0.43	009.09	0
009	Fiber, Neutral Detergent (%)	2196	15.26	0.0000	15.65	0.9547	0.2457	53	-0.41	009.09	0
009	Fiber, Neutral Detergent (%)	0581	15.29	0.2500	15.65	0.9547	0.2457	53	-0.38	009.09	0
009	Fiber, Neutral Detergent (%)	0964	15.43	0.5230	15.65	0.9547	0.2457	53	-0.23	009.07	0
009	Fiber, Neutral Detergent (%)	0035	15.48	0.1300	15.65	0.9547	0.2457	53	-0.18	009.09	0
009	Fiber, Neutral Detergent (%)	0956	15.50	0.4000	15.65	0.9547	0.2457	53	-0.16	009.09	0
009	Fiber, Neutral Detergent (%)	0870	15.57	0.1851	15.65	0.9547	0.2457	53	-0.08	009.09	0
009	Fiber, Neutral Detergent (%)	0407	15.57	0.6642	15.65	0.9547	0.2457	53	-0.08	009.09	0
009	Fiber, Neutral Detergent (%)	0366	15.60	0.0000	15.65	0.9547	0.2457	53	-0.05	009.09	0
009	Fiber, Neutral Detergent (%)	0297	15.60	0.4000	15.65	0.9547	0.2457	53	-0.05	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	15.67	0.1000	15.65	0.9547	0.2457	53	0.02	009.09	0
009	Fiber, Neutral Detergent (%)	2302	15.71	0.2800	15.65	0.9547	0.2457	53	0.06	009.09	0
009	Fiber, Neutral Detergent (%)	0968	15.73	0.0700	15.65	0.9547	0.2457	53	0.08	009.09	0
009	Fiber, Neutral Detergent (%)	0504	15.76	0.0600	15.65	0.9547	0.2457	53	0.12	009.09	0
009	Fiber, Neutral Detergent (%)	0148	15.77	0.1600	15.65	0.9547	0.2457	53	0.13	009.09	0
009	Fiber, Neutral Detergent (%)	2089	15.94	0.3400	15.65	0.9547	0.2457	53	0.30	009.07	0
009	Fiber, Neutral Detergent (%)	0045	15.95	0.7000	15.65	0.9547	0.2457	53	0.32	009.09	0
009	Fiber, Neutral Detergent (%)	0353	16.00	0.6600	15.65	0.9547	0.2457	53	0.37	009.07	0
009	Fiber, Neutral Detergent (%)	2190	16.06	0.0100	15.65	0.9547	0.2457	53	0.43	009.09	0
009	Fiber, Neutral Detergent (%)	0674	16.19	0.0000	15.65	0.9547	0.2457	53	0.57	009.07	0
009	Fiber, Neutral Detergent (%)	0066	16.32	0.3700	15.65	0.9547	0.2457	53	0.70	009.09	0
009	Fiber, Neutral Detergent (%)	0596	16.34	0.2200	15.65	0.9547	0.2457	53	0.72	009.09	0
009	Fiber, Neutral Detergent (%)	0226	16.45	0.3200	15.65	0.9547	0.2457	53	0.84	009.07	0
009	Fiber, Neutral Detergent (%)	0646	16.59	0.4000	15.65	0.9547	0.2457	53	0.99	009.09	0
009	Fiber, Neutral Detergent (%)	0619	16.72	0.5600	15.65	0.9547	0.2457	53	1.12	009.09	0
009	Fiber, Neutral Detergent (%)	0848	16.73	0.0500	15.65	0.9547	0.2457	53	1.13	009.09	0
009	Fiber, Neutral Detergent (%)	2192	16.75	0.3000	15.65	0.9547	0.2457	53	1.15	009.07	0
009	Fiber, Neutral Detergent (%)	0689	16.80	0.2000	15.65	0.9547	0.2457	53	1.21	009.07	0
009	Fiber, Neutral Detergent (%)	0164	17.05	0.1000	15.65	0.9547	0.2457	53	1.47	009.09	0
009	Fiber, Neutral Detergent (%)	0941	17.14	0.2000	15.65	0.9547	0.2457	53	1.56	009.99	0
009	Fiber, Neutral Detergent (%)	2445	17.26	0.2400	15.65	0.9547	0.2457	53	1.69	009.09	0
009	Fiber, Neutral Detergent (%)	0354	18.43	0.0600	15.65	0.9547	0.2457	53	2.91	009.09	0
009	Fiber, Neutral Detergent (%)	2326	19.11	0.5200	15.65	0.9547	0.2457	53	3.63	009.09	0
009	Fiber, Neutral Detergent (%)	0889	20.07	0.2950	15.65	0.9547	0.2457	53	4.63	009.99	0
009	Fiber, Neutral Detergent (%)	0098	14.60	2.000	15.65	0.9547	0.2457	53	-1.10	009.07	1
009	Fiber, Neutral Detergent (%)	0693	15.68	1.538	15.65	0.9547	0.2457	53	0.03	009.09	1
010	Moisture (%)	0019	9.120	0.1000	11.00	0.5920	0.0844	20	-3.18	010.99	0
010	Moisture (%)	0852	10.15	0.0300	11.00	0.5920	0.0844	20	-1.45	010.11	0
010	Moisture (%)	0622	10.22	0.1269	11.00	0.5920	0.0844	20	-1.33	010.99	0
010	Moisture (%)	0692	10.45	0.1000	11.00	0.5920	0.0844	20	-0.93	010.99	0
010	Moisture (%)	0889	10.61	0.0100	11.00	0.5920	0.0844	20	-0.67	010.11	0
010	Moisture (%)	0011	10.61	0.0700	11.00	0.5920	0.0844	20	-0.67	010.99	0
010	Moisture (%)	2089	10.78	0.1300	11.00	0.5920	0.0844	20	-0.38	010.99	0
010	Moisture (%)	0948	10.96	0.0200	11.00	0.5920	0.0844	20	-0.07	010.99	0
010	Moisture (%)	0939	10.98	0.0000	11.00	0.5920	0.0844	20	-0.04	010.99	0
010	Moisture (%)	0726	11.03	0.0000	11.00	0.5920	0.0844	20	0.05	010.99	0
010	Moisture (%)	0843	11.06	0.0200	11.00	0.5920	0.0844	20	0.10	010.03	0
010	Moisture (%)	2129	11.07	0.1210	11.00	0.5920	0.0844	20	0.11	010.99	0
010	Moisture (%)	2076	11.16	0.0500	11.00	0.5920	0.0844	20	0.26	010.99	0
010	Moisture (%)	0164	11.34	0.0600	11.00	0.5920	0.0844	20	0.57	010.03	0
010	Moisture (%)	0852	11.39	0.1300	11.00	0.5920	0.0844	20	0.65	010.99	0
010	Moisture (%)	0884	11.45	0.3000	11.00	0.5920	0.0844	20	0.76	010.99	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	
010	Moisture (%)	2150	11.52	0.3000	11.00	0.5920	0.0844	20	0.88	010.99	0
010	Moisture (%)	0652	11.55	0.1000	11.00	0.5920	0.0844	20	0.93	010.99	0
010	Moisture (%)	0190	11.75	0.0000	11.00	0.5920	0.0844	20	1.27	010.99	0
010	Moisture (%)	0964	11.86	0.0030	11.00	0.5920	0.0844	20	1.46	010.99	0
011	Loss on Drying, HT (%)	0598	9.655	0.0700	11.94	0.4247	0.1109	72	-5.39	011.01	0
011	Loss on Drying, HT (%)	0859	9.664	0.0700	11.94	0.4247	0.1109	72	-5.37	011.01	0
011	Loss on Drying, HT (%)	2397	10.01	0.0700	11.94	0.4247	0.1109	72	-4.56	011.01	0
011	Loss on Drying, HT (%)	1019	10.48	0.4600	11.94	0.4247	0.1109	72	-3.44	011.01	0
011	Loss on Drying, HT (%)	2199	10.80	0.2000	11.94	0.4247	0.1109	72	-2.69	011.01	0
011	Loss on Drying, HT (%)	0563	11.10	0.0203	11.94	0.4247	0.1109	72	-1.99	011.01	0
011	Loss on Drying, HT (%)	2200	11.10	0.4000	11.94	0.4247	0.1109	72	-1.98	011.01	0
011	Loss on Drying, HT (%)	2303	11.11	0.1240	11.94	0.4247	0.1109	72	-1.95	011.99	0
011	Loss on Drying, HT (%)	0685	11.26	0.2000	11.94	0.4247	0.1109	72	-1.61	011.01	0
011	Loss on Drying, HT (%)	0852	11.39	0.1300	11.94	0.4247	0.1109	72	-1.31	011.99	0
011	Loss on Drying, HT (%)	0202	11.40	0.2000	11.94	0.4247	0.1109	72	-1.28	011.01	0
011	Loss on Drying, HT (%)	0622	11.45	0.0399	11.94	0.4247	0.1109	72	-1.16	011.01	0
011	Loss on Drying, HT (%)	0618	11.49	0.3000	11.94	0.4247	0.1109	72	-1.07	011.01	0
011	Loss on Drying, HT (%)	0520	11.53	0.0100	11.94	0.4247	0.1109	72	-0.98	011.01	0
011	Loss on Drying, HT (%)	0108	11.65	0.0400	11.94	0.4247	0.1109	72	-0.69	011.01	0
011	Loss on Drying, HT (%)	0536	11.66	0.0800	11.94	0.4247	0.1109	72	-0.67	011.01	0
011	Loss on Drying, HT (%)	2359	11.70	0.2000	11.94	0.4247	0.1109	72	-0.57	011.01	0
011	Loss on Drying, HT (%)	0539	11.75	0.1300	11.94	0.4247	0.1109	72	-0.47	011.01	0
011	Loss on Drying, HT (%)	0263	11.75	0.0010	11.94	0.4247	0.1109	72	-0.46	011.01	0
011	Loss on Drying, HT (%)	0643	11.76	0.0210	11.94	0.4247	0.1109	72	-0.43	011.01	0
011	Loss on Drying, HT (%)	0953	11.77	0.0200	11.94	0.4247	0.1109	72	-0.41	011.01	0
011	Loss on Drying, HT (%)	0354	11.79	0.1000	11.94	0.4247	0.1109	72	-0.36	011.01	0
011	Loss on Drying, HT (%)	2188	11.79	0.0200	11.94	0.4247	0.1109	72	-0.36	011.01	0
011	Loss on Drying, HT (%)	0880	11.80	0.0900	11.94	0.4247	0.1109	72	-0.35	011.01	0
011	Loss on Drying, HT (%)	2268	11.80	0.3600	11.94	0.4247	0.1109	72	-0.34	011.01	0
011	Loss on Drying, HT (%)	0098	11.81	0.0000	11.94	0.4247	0.1109	72	-0.31	011.01	0
011	Loss on Drying, HT (%)	2057	11.82	0.2143	11.94	0.4247	0.1109	72	-0.29	011.01	0
011	Loss on Drying, HT (%)	0226	11.87	0.1500	11.94	0.4247	0.1109	72	-0.18	011.01	0
011	Loss on Drying, HT (%)	0026	11.87	0.0900	11.94	0.4247	0.1109	72	-0.18	011.01	0
011	Loss on Drying, HT (%)	2434	11.87	0.0000	11.94	0.4247	0.1109	72	-0.17	011.01	0
011	Loss on Drying, HT (%)	0675	11.90	0.0400	11.94	0.4247	0.1109	72	-0.10	011.01	0
011	Loss on Drying, HT (%)	0968	11.91	0.0200	11.94	0.4247	0.1109	72	-0.08	011.01	0
011	Loss on Drying, HT (%)	2326	11.91	0.1400	11.94	0.4247	0.1109	72	-0.08	011.01	0
011	Loss on Drying, HT (%)	0100	11.93	0.1300	11.94	0.4247	0.1109	72	-0.04	011.01	0
011	Loss on Drying, HT (%)	0682	11.95	0.0000	11.94	0.4247	0.1109	72	0.02	011.01	0
011	Loss on Drying, HT (%)	0144	11.98	0.2000	11.94	0.4247	0.1109	72	0.09	011.01	0
011	Loss on Drying, HT (%)	2433	11.98	0.5071	11.94	0.4247	0.1109	72	0.10	011.01	0
011	Loss on Drying, HT (%)	0942	12.00	0.0800	11.94	0.4247	0.1109	72	0.14	011.02	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	
011	Loss on Drying, HT (%)	2181	12.01	0.1300	11.94	0.4247	0.1109	72	0.15	011.01	0
011	Loss on Drying, HT (%)	0723	12.02	0.0300	11.94	0.4247	0.1109	72	0.17	011.01	0
011	Loss on Drying, HT (%)	0674	12.03	0.0000	11.94	0.4247	0.1109	72	0.21	011.01	0
011	Loss on Drying, HT (%)	0574	12.04	0.0200	11.94	0.4247	0.1109	72	0.23	011.01	0
011	Loss on Drying, HT (%)	0651	12.05	0.1022	11.94	0.4247	0.1109	72	0.26	011.01	0
011	Loss on Drying, HT (%)	0123	12.08	0.1700	11.94	0.4247	0.1109	72	0.31	011.01	0
011	Loss on Drying, HT (%)	2302	12.08	0.2700	11.94	0.4247	0.1109	72	0.31	011.01	0
011	Loss on Drying, HT (%)	0646	12.09	0.1500	11.94	0.4247	0.1109	72	0.34	011.01	0
011	Loss on Drying, HT (%)	2022	12.11	0.0400	11.94	0.4247	0.1109	72	0.39	011.01	0
011	Loss on Drying, HT (%)	0843	12.13	0.0600	11.94	0.4247	0.1109	72	0.44	011.01	0
011	Loss on Drying, HT (%)	2337	12.14	0.0300	11.94	0.4247	0.1109	72	0.45	011.01	0
011	Loss on Drying, HT (%)	2196	12.17	0.0000	11.94	0.4247	0.1109	72	0.54	011.01	0
011	Loss on Drying, HT (%)	0164	12.18	0.0700	11.94	0.4247	0.1109	72	0.55	011.01	0
011	Loss on Drying, HT (%)	0229	12.19	0.2000	11.94	0.4247	0.1109	72	0.58	011.01	0
011	Loss on Drying, HT (%)	0596	12.19	0.1000	11.94	0.4247	0.1109	72	0.58	011.01	0
011	Loss on Drying, HT (%)	2340	12.19	0.0060	11.94	0.4247	0.1109	72	0.59	011.01	0
011	Loss on Drying, HT (%)	0066	12.22	0.1200	11.94	0.4247	0.1109	72	0.65	011.01	0
011	Loss on Drying, HT (%)	2193	12.24	0.1800	11.94	0.4247	0.1109	72	0.70	011.01	0
011	Loss on Drying, HT (%)	0848	12.26	0.0200	11.94	0.4247	0.1109	72	0.75	011.01	0
011	Loss on Drying, HT (%)	2006	12.26	0.1200	11.94	0.4247	0.1109	72	0.75	011.01	0
011	Loss on Drying, HT (%)	0511	12.26	0.0800	11.94	0.4247	0.1109	72	0.75	011.01	0
011	Loss on Drying, HT (%)	0047	12.30	0.0000	11.94	0.4247	0.1109	72	0.84	011.01	0
011	Loss on Drying, HT (%)	2453	12.30	0.3000	11.94	0.4247	0.1109	72	0.85	011.01	0
011	Loss on Drying, HT (%)	0870	12.32	0.0853	11.94	0.4247	0.1109	72	0.88	011.01	0
011	Loss on Drying, HT (%)	0510	12.40	0.0000	11.94	0.4247	0.1109	72	1.08	011.01	0
011	Loss on Drying, HT (%)	0541	12.41	0.2100	11.94	0.4247	0.1109	72	1.09	011.01	0
011	Loss on Drying, HT (%)	2184	12.42	0.1200	11.94	0.4247	0.1109	72	1.12	011.01	0
011	Loss on Drying, HT (%)	0407	12.43	0.0154	11.94	0.4247	0.1109	72	1.14	011.01	0
011	Loss on Drying, HT (%)	2246	12.51	0.0800	11.94	0.4247	0.1109	72	1.34	011.01	0
011	Loss on Drying, HT (%)	0004	12.56	0.1000	11.94	0.4247	0.1109	72	1.45	011.01	0
011	Loss on Drying, HT (%)	0589	12.67	0.0100	11.94	0.4247	0.1109	72	1.70	011.01	0
011	Loss on Drying, HT (%)	0358	12.72	0.0400	11.94	0.4247	0.1109	72	1.83	011.01	0
011	Loss on Drying, HT (%)	0852	14.23	0.1700	11.94	0.4247	0.1109	72	5.37	011.01	0
011	Loss on Drying, HT (%)	0852	14.23	0.1700	11.94	0.4247	0.1109	72	5.37	011.02	0
011	Loss on Drying, HT (%)	0529	11.29	0.5600	11.94	0.4247	0.1109	72	-1.54	011.02	1
012	Starch (%)	2181	6.740	0.0000	34.42	1.871	0.5003	43	-14.80	012.00	0
012	Starch (%)	0171	7.190	0.1200	34.42	1.871	0.5003	43	-14.56	012.01	0
012	Starch (%)	0596	8.085	0.1300	34.42	1.871	0.5003	43	-14.08	012.01	0
012	Starch (%)	0918	27.96	1.613	34.42	1.871	0.5003	43	-3.45	012.01	0
012	Starch (%)	2129	30.64	0.0480	34.42	1.871	0.5003	43	-2.02	012.04	0
012	Starch (%)	0510	32.20	0.0000	34.42	1.871	0.5003	43	-1.19	012.04	0
012	Starch (%)	0164	32.60	0.6000	34.42	1.871	0.5003	43	-0.97	012.01	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	
012	Starch (%)	0353	33.11	0.4800	34.42	1.871	0.5003	43	-0.70	012.20	0
012	Starch (%)	0297	33.17	0.1600	34.42	1.871	0.5003	43	-0.67	012.03	0
012	Starch (%)	0226	33.26	0.3900	34.42	1.871	0.5003	43	-0.62	012.04	0
012	Starch (%)	2193	33.26	0.3400	34.42	1.871	0.5003	43	-0.62	012.00	0
012	Starch (%)	2022	33.42	0.1200	34.42	1.871	0.5003	43	-0.53	012.01	0
012	Starch (%)	0676	33.43	1.450	34.42	1.871	0.5003	43	-0.53	012.01	0
012	Starch (%)	2195	33.46	0.3000	34.42	1.871	0.5003	43	-0.51	012.00	0
012	Starch (%)	0407	33.52	0.1378	34.42	1.871	0.5003	43	-0.48	012.03	0
012	Starch (%)	0045	33.55	1.100	34.42	1.871	0.5003	43	-0.47	012.01	0
012	Starch (%)	0066	33.60	0.5000	34.42	1.871	0.5003	43	-0.44	012.99	0
012	Starch (%)	0889	33.61	0.1100	34.42	1.871	0.5003	43	-0.44	012.11	0
012	Starch (%)	0407	33.87	1.592	34.42	1.871	0.5003	43	-0.30	012.01	0
012	Starch (%)	0366	34.05	0.9000	34.42	1.871	0.5003	43	-0.20	012.01	0
012	Starch (%)	0278	34.25	0.5000	34.42	1.871	0.5003	43	-0.09	012.04	0
012	Starch (%)	0689	34.50	0.2000	34.42	1.871	0.5003	43	0.04	012.00	0
012	Starch (%)	0148	34.94	0.3400	34.42	1.871	0.5003	43	0.28	012.01	0
012	Starch (%)	0870	34.98	1.091	34.42	1.871	0.5003	43	0.30	012.01	0
012	Starch (%)	2192	35.10	0.7200	34.42	1.871	0.5003	43	0.36	012.00	0
012	Starch (%)	0848	35.14	0.0600	34.42	1.871	0.5003	43	0.38	012.00	0
012	Starch (%)	0164	35.15	1.700	34.42	1.871	0.5003	43	0.39	012.00	0
012	Starch (%)	2009	35.32	0.0410	34.42	1.871	0.5003	43	0.48	012.00	0
012	Starch (%)	0723	35.43	0.0300	34.42	1.871	0.5003	43	0.54	012.00	0
012	Starch (%)	0098	35.45	0.1000	34.42	1.871	0.5003	43	0.55	012.04	0
012	Starch (%)	0875	35.49	0.1900	34.42	1.871	0.5003	43	0.57	012.00	0
012	Starch (%)	2196	35.49	0.0000	34.42	1.871	0.5003	43	0.57	012.00	0
012	Starch (%)	2319	35.70	0.4000	34.42	1.871	0.5003	43	0.68	012.99	0
012	Starch (%)	0619	35.85	0.1000	34.42	1.871	0.5003	43	0.76	012.00	0
012	Starch (%)	0354	35.87	0.1900	34.42	1.871	0.5003	43	0.77	012.00	0
012	Starch (%)	2006	36.11	0.2500	34.42	1.871	0.5003	43	0.90	012.00	0
012	Starch (%)	0693	36.13	2.321	34.42	1.871	0.5003	43	0.92	012.01	0
012	Starch (%)	2188	36.45	1.100	34.42	1.871	0.5003	43	1.09	012.00	0
012	Starch (%)	0852	36.61	0.5700	34.42	1.871	0.5003	43	1.17	012.11	0
012	Starch (%)	0674	36.73	0.0000	34.42	1.871	0.5003	43	1.23	012.04	0
012	Starch (%)	0948	36.79	0.6620	34.42	1.871	0.5003	43	1.27	012.04	0
012	Starch (%)	2089	39.13	1.120	34.42	1.871	0.5003	43	2.52	012.01	0
012	Starch (%)	0297	43.18	0.3300	34.42	1.871	0.5003	43	4.68	012.11	0
012	Starch (%)	0956	34.30	2.600	34.42	1.871	0.5003	43	-0.06	012.01	1
013	Fat, Pretreat (%)	0618	2.410	0.1800	3.953	0.5834	0.1231	44	-2.65	013.08	0
013	Fat, Pretreat (%)	0618	2.705	0.1900	3.953	0.5834	0.1231	44	-2.14	013.00	0
013	Fat, Pretreat (%)	2433	2.759	0.0933	3.953	0.5834	0.1231	44	-2.05	013.13	0
013	Fat, Pretreat (%)	2268	3.030	0.1200	3.953	0.5834	0.1231	44	-1.58	013.10	0
013	Fat, Pretreat (%)	0083	3.220	0.1000	3.953	0.5834	0.1231	44	-1.26	013.00	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	
013	Fat, Pretreat (%)	2129	3.240	0.3300	3.953	0.5834	0.1231	44	-1.22	013.13	0
013	Fat, Pretreat (%)	0650	3.280	0.1000	3.953	0.5834	0.1231	44	-1.15	013.00	0
013	Fat, Pretreat (%)	0689	3.350	0.1000	3.953	0.5834	0.1231	44	-1.03	013.00	0
013	Fat, Pretreat (%)	0354	3.385	0.2900	3.953	0.5834	0.1231	44	-0.97	013.13	0
013	Fat, Pretreat (%)	0939	3.440	0.0600	3.953	0.5834	0.1231	44	-0.88	013.13	0
013	Fat, Pretreat (%)	2196	3.480	0.0000	3.953	0.5834	0.1231	44	-0.81	013.10	0
013	Fat, Pretreat (%)	0036	3.506	0.0207	3.953	0.5834	0.1231	44	-0.77	013.10	0
013	Fat, Pretreat (%)	0297	3.600	0.0000	3.953	0.5834	0.1231	44	-0.61	013.00	0
013	Fat, Pretreat (%)	2319	3.650	0.1000	3.953	0.5834	0.1231	44	-0.52	013.00	0
013	Fat, Pretreat (%)	0948	3.860	0.1000	3.953	0.5834	0.1231	44	-0.16	013.00	0
013	Fat, Pretreat (%)	2349	3.865	0.1500	3.953	0.5834	0.1231	44	-0.15	013.10	0
013	Fat, Pretreat (%)	0853	3.900	0.0000	3.953	0.5834	0.1231	44	-0.09	013.02	0
013	Fat, Pretreat (%)	0968	3.910	0.0000	3.953	0.5834	0.1231	44	-0.07	013.13	0
013	Fat, Pretreat (%)	0353	3.925	0.0500	3.953	0.5834	0.1231	44	-0.05	013.10	0
013	Fat, Pretreat (%)	0884	3.950	0.1000	3.953	0.5834	0.1231	44	-0.01	013.00	0
013	Fat, Pretreat (%)	0652	4.000	0.0000	3.953	0.5834	0.1231	44	0.08	013.00	0
013	Fat, Pretreat (%)	2076	4.025	0.0100	3.953	0.5834	0.1231	44	0.12	013.00	0
013	Fat, Pretreat (%)	0098	4.030	0.2800	3.953	0.5834	0.1231	44	0.13	013.02	0
013	Fat, Pretreat (%)	0038	4.065	0.0300	3.953	0.5834	0.1231	44	0.19	013.02	0
013	Fat, Pretreat (%)	0148	4.090	0.0200	3.953	0.5834	0.1231	44	0.23	013.02	0
013	Fat, Pretreat (%)	0914	4.095	0.0700	3.953	0.5834	0.1231	44	0.24	013.02	0
013	Fat, Pretreat (%)	0581	4.100	0.2200	3.953	0.5834	0.1231	44	0.25	013.13	0
013	Fat, Pretreat (%)	2057	4.134	0.0046	3.953	0.5834	0.1231	44	0.31	013.13	0
013	Fat, Pretreat (%)	0876	4.150	0.6000	3.953	0.5834	0.1231	44	0.34	013.13	0
013	Fat, Pretreat (%)	0870	4.184	0.2492	3.953	0.5834	0.1231	44	0.40	013.02	0
013	Fat, Pretreat (%)	0027	4.211	0.1080	3.953	0.5834	0.1231	44	0.44	013.13	0
013	Fat, Pretreat (%)	0229	4.220	0.1400	3.953	0.5834	0.1231	44	0.46	013.00	0
013	Fat, Pretreat (%)	0676	4.350	0.2000	3.953	0.5834	0.1231	44	0.68	013.02	0
013	Fat, Pretreat (%)	0164	4.370	0.0400	3.953	0.5834	0.1231	44	0.71	013.02	0
013	Fat, Pretreat (%)	0675	4.370	0.2400	3.953	0.5834	0.1231	44	0.71	013.00	0
013	Fat, Pretreat (%)	2150	4.425	0.0100	3.953	0.5834	0.1231	44	0.81	013.00	0
013	Fat, Pretreat (%)	0563	4.464	0.0235	3.953	0.5834	0.1231	44	0.88	013.02	0
013	Fat, Pretreat (%)	0682	4.480	0.0000	3.953	0.5834	0.1231	44	0.90	013.02	0
013	Fat, Pretreat (%)	0643	4.525	0.0100	3.953	0.5834	0.1231	44	0.98	013.02	0
013	Fat, Pretreat (%)	2259	4.604	0.0110	3.953	0.5834	0.1231	44	1.11	013.02	0
013	Fat, Pretreat (%)	0202	4.690	0.2000	3.953	0.5834	0.1231	44	1.26	013.00	0
013	Fat, Pretreat (%)	0921	4.898	0.0445	3.953	0.5834	0.1231	44	1.62	013.02	0
013	Fat, Pretreat (%)	0407	4.923	0.5244	3.953	0.5834	0.1231	44	1.66	013.13	0
013	Fat, Pretreat (%)	0407	5.039	0.1770	3.953	0.5834	0.1231	44	1.86	013.02	0
013	Fat, Pretreat (%)	0541	4.445	0.6900	3.953	0.5834	0.1231	44	0.84	013.00	1
015	Aluminum (ppm)	0037	62.55	3.700	122.6	33.05	4.626	20	-1.82	015.42	0
015	Aluminum (ppm)	0692	75.00	0.0000	122.6	33.05	4.626	20	-1.44	015.42	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	
015	Aluminum (ppm)	2129	76.54	3.230	122.6	33.05	4.626	20	-1.39	015.42	0
015	Aluminum (ppm)	0123	87.95	3.500	122.6	33.05	4.626	20	-1.05	015.99	0
015	Aluminum (ppm)	0510	88.50	5.000	122.6	33.05	4.626	20	-1.03	015.43	0
015	Aluminum (ppm)	0049	108.5	1.240	122.6	33.05	4.626	20	-0.43	015.41	0
015	Aluminum (ppm)	0407	117.1	6.589	122.6	33.05	4.626	20	-0.17	015.41	0
015	Aluminum (ppm)	0345	125.5	4.500	122.6	33.05	4.626	20	0.09	015.43	0
015	Aluminum (ppm)	0520	126.0	13.75	122.6	33.05	4.626	20	0.10	015.41	0
015	Aluminum (ppm)	0407	128.3	4.829	122.6	33.05	4.626	20	0.17	015.43	0
015	Aluminum (ppm)	0297	129.0	2.000	122.6	33.05	4.626	20	0.19	015.43	0
015	Aluminum (ppm)	0164	129.5	1.000	122.6	33.05	4.626	20	0.21	015.41	0
015	Aluminum (ppm)	0169	134.0	0.0000	122.6	33.05	4.626	20	0.35	015.43	0
015	Aluminum (ppm)	0939	134.5	9.000	122.6	33.05	4.626	20	0.36	015.53	0
015	Aluminum (ppm)	0407	138.6	9.612	122.6	33.05	4.626	20	0.48	015.53	0
015	Aluminum (ppm)	0638	144.1	0.3000	122.6	33.05	4.626	20	0.65	015.43	0
015	Aluminum (ppm)	0353	149.0	4.000	122.6	33.05	4.626	20	0.80	015.43	0
015	Aluminum (ppm)	0638	157.4	1.300	122.6	33.05	4.626	20	1.05	015.53	0
015	Aluminum (ppm)	0226	157.4	3.290	122.6	33.05	4.626	20	1.05	015.43	0
015	Aluminum (ppm)	0964	186.5	17.00	122.6	33.05	4.626	20	1.93	015.43	0
017	Boron (ppm)	2129	5.365	0.5440	8.553	0.8867	0.3822	18	-3.60	017.42	0
017	Boron (ppm)	0226	7.425	0.0700	8.553	0.8867	0.3822	18	-1.27	017.43	0
017	Boron (ppm)	0693	7.545	0.9110	8.553	0.8867	0.3822	18	-1.14	017.42	0
017	Boron (ppm)	0345	7.620	0.5800	8.553	0.8867	0.3822	18	-1.05	017.43	0
017	Boron (ppm)	0358	7.850	0.2600	8.553	0.8867	0.3822	18	-0.79	017.41	0
017	Boron (ppm)	0510	8.000	0.0000	8.553	0.8867	0.3822	18	-0.62	017.43	0
017	Boron (ppm)	0037	8.350	0.1000	8.553	0.8867	0.3822	18	-0.23	017.42	0
017	Boron (ppm)	0407	8.463	0.3956	8.553	0.8867	0.3822	18	-0.10	017.53	0
017	Boron (ppm)	0407	8.790	0.2065	8.553	0.8867	0.3822	18	0.27	017.41	0
017	Boron (ppm)	0045	8.800	0.5400	8.553	0.8867	0.3822	18	0.28	017.42	0
017	Boron (ppm)	0918	8.845	0.2900	8.553	0.8867	0.3822	18	0.33	017.43	0
017	Boron (ppm)	0638	8.900	0.4400	8.553	0.8867	0.3822	18	0.39	017.43	0
017	Boron (ppm)	0638	9.035	1.190	8.553	0.8867	0.3822	18	0.54	017.53	0
017	Boron (ppm)	0083	9.260	0.1200	8.553	0.8867	0.3822	18	0.80	017.43	0
017	Boron (ppm)	0407	9.287	0.0971	8.553	0.8867	0.3822	18	0.83	017.43	0
017	Boron (ppm)	0353	9.290	0.2400	8.553	0.8867	0.3822	18	0.83	017.43	0
017	Boron (ppm)	0049	9.395	0.8100	8.553	0.8867	0.3822	18	0.95	017.41	0
017	Boron (ppm)	0226	9.950	0.1200	8.553	0.8867	0.3822	18	1.58	017.41	0
017	Boron (ppm)	0229	4.535	2.290	8.553	0.8867	0.3822	18	-4.53	017.41	1
017	Boron (ppm)	0297	0.0000	0.0000	8.553	0.8867	0.3822	18		017.43	4
019	Calcium (%)	2326	0.9950	0.0500	1.943	0.1060	0.0494	122	-8.94	019.43	0
019	Calcium (%)	2453	1.214	0.0160	1.943	0.1060	0.0494	122	-6.87	019.31	0
019	Calcium (%)	0026	1.655	0.0950	1.943	0.1060	0.0494	122	-2.72	019.42	0
019	Calcium (%)	0889	1.660	0.1200	1.943	0.1060	0.0494	122	-2.67	019.99	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	
019	Calcium (%)	2129	1.678	0.0030	1.943	0.1060	0.0494	122	-2.50	019.42	0
019	Calcium (%)	2006	1.694	0.0400	1.943	0.1060	0.0494	122	-2.35	019.09	0
019	Calcium (%)	0848	1.715	0.0300	1.943	0.1060	0.0494	122	-2.15	019.43	0
019	Calcium (%)	2006	1.717	0.0200	1.943	0.1060	0.0494	122	-2.13	019.00	0
019	Calcium (%)	0693	1.724	0.1480	1.943	0.1060	0.0494	122	-2.06	019.42	0
019	Calcium (%)	2445	1.775	0.0100	1.943	0.1060	0.0494	122	-1.58	019.44	0
019	Calcium (%)	2259	1.786	0.0180	1.943	0.1060	0.0494	122	-1.48	019.41	0
019	Calcium (%)	0019	1.800	0.0400	1.943	0.1060	0.0494	122	-1.35	019.41	0
019	Calcium (%)	0536	1.805	0.1100	1.943	0.1060	0.0494	122	-1.30	019.31	0
019	Calcium (%)	2200	1.810	0.0600	1.943	0.1060	0.0494	122	-1.25	019.08	0
019	Calcium (%)	0038	1.810	0.0600	1.943	0.1060	0.0494	122	-1.25	019.31	0
019	Calcium (%)	0123	1.810	0.0400	1.943	0.1060	0.0494	122	-1.25	019.99	0
019	Calcium (%)	0596	1.830	0.2400	1.943	0.1060	0.0494	122	-1.06	019.31	0
019	Calcium (%)	0148	1.840	0.1400	1.943	0.1060	0.0494	122	-0.97	019.41	0
019	Calcium (%)	0278	1.845	0.0100	1.943	0.1060	0.0494	122	-0.92	019.42	0
019	Calcium (%)	2192	1.845	0.0300	1.943	0.1060	0.0494	122	-0.92	019.43	0
019	Calcium (%)	2392	1.850	0.0200	1.943	0.1060	0.0494	122	-0.87	019.08	0
019	Calcium (%)	0144	1.860	0.0000	1.943	0.1060	0.0494	122	-0.78	019.41	0
019	Calcium (%)	0018	1.865	0.0700	1.943	0.1060	0.0494	122	-0.73	019.31	0
019	Calcium (%)	0619	1.865	0.0500	1.943	0.1060	0.0494	122	-0.73	019.41	0
019	Calcium (%)	0511	1.865	0.0900	1.943	0.1060	0.0494	122	-0.73	019.43	0
019	Calcium (%)	2193	1.870	0.0030	1.943	0.1060	0.0494	122	-0.69	019.08	0
019	Calcium (%)	0884	1.870	0.0000	1.943	0.1060	0.0494	122	-0.68	019.31	0
019	Calcium (%)	0622	1.875	0.0322	1.943	0.1060	0.0494	122	-0.64	019.31	0
019	Calcium (%)	0074	1.875	0.0100	1.943	0.1060	0.0494	122	-0.64	019.41	0
019	Calcium (%)	0171	1.875	0.0500	1.943	0.1060	0.0494	122	-0.64	019.41	0
019	Calcium (%)	0011	1.875	0.0300	1.943	0.1060	0.0494	122	-0.64	019.43	0
019	Calcium (%)	0263	1.879	0.0050	1.943	0.1060	0.0494	122	-0.60	019.42	0
019	Calcium (%)	0948	1.885	0.0100	1.943	0.1060	0.0494	122	-0.54	019.31	0
019	Calcium (%)	0169	1.885	0.0900	1.943	0.1060	0.0494	122	-0.54	019.32	0
019	Calcium (%)	2009	1.890	0.0079	1.943	0.1060	0.0494	122	-0.50	019.08	0
019	Calcium (%)	0910	1.890	0.0400	1.943	0.1060	0.0494	122	-0.50	019.41	0
019	Calcium (%)	0939	1.895	0.0100	1.943	0.1060	0.0494	122	-0.45	019.31	0
019	Calcium (%)	0229	1.895	0.0100	1.943	0.1060	0.0494	122	-0.45	019.41	0
019	Calcium (%)	0723	1.895	0.0100	1.943	0.1060	0.0494	122	-0.45	019.41	0
019	Calcium (%)	0520	1.895	0.0355	1.943	0.1060	0.0494	122	-0.45	019.41	0
019	Calcium (%)	0186	1.900	0.0404	1.943	0.1060	0.0494	122	-0.40	019.42	0
019	Calcium (%)	2196	1.900	0.0000	1.943	0.1060	0.0494	122	-0.40	019.31	0
019	Calcium (%)	0010	1.900	0.0800	1.943	0.1060	0.0494	122	-0.40	019.43	0
019	Calcium (%)	0682	1.900	0.0000	1.943	0.1060	0.0494	122	-0.40	019.43	0
019	Calcium (%)	0037	1.901	0.0140	1.943	0.1060	0.0494	122	-0.39	019.42	0
019	Calcium (%)	0001	1.903	0.0750	1.943	0.1060	0.0494	122	-0.38	019.31	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	
019	Calcium (%)	0098	1.905	0.0300	1.943	0.1060	0.0494	122	-0.35	019.41	0
019	Calcium (%)	2195	1.910	0.0400	1.943	0.1060	0.0494	122	-0.31	019.08	0
019	Calcium (%)	0685	1.910	0.0600	1.943	0.1060	0.0494	122	-0.31	019.41	0
019	Calcium (%)	0045	1.920	0.1000	1.943	0.1060	0.0494	122	-0.21	019.42	0
019	Calcium (%)	0186	1.920	0.0136	1.943	0.1060	0.0494	122	-0.21	019.52	0
019	Calcium (%)	0345	1.922	0.0060	1.943	0.1060	0.0494	122	-0.19	019.43	0
019	Calcium (%)	0226	1.925	0.0100	1.943	0.1060	0.0494	122	-0.17	019.43	0
019	Calcium (%)	0939	1.925	0.0100	1.943	0.1060	0.0494	122	-0.17	019.53	0
019	Calcium (%)	0918	1.926	0.0280	1.943	0.1060	0.0494	122	-0.16	019.43	0
019	Calcium (%)	0009	1.930	0.0264	1.943	0.1060	0.0494	122	-0.12	019.42	0
019	Calcium (%)	0036	1.934	0.0157	1.943	0.1060	0.0494	122	-0.08	019.43	0
019	Calcium (%)	2022	1.935	0.0700	1.943	0.1060	0.0494	122	-0.07	019.00	0
019	Calcium (%)	2089	1.935	0.0100	1.943	0.1060	0.0494	122	-0.07	019.43	0
019	Calcium (%)	2190	1.936	0.0675	1.943	0.1060	0.0494	122	-0.06	019.00	0
019	Calcium (%)	0047	1.940	0.1000	1.943	0.1060	0.0494	122	-0.02	019.52	0
019	Calcium (%)	0875	1.941	0.0050	1.943	0.1060	0.0494	122	-0.02	019.43	0
019	Calcium (%)	0870	1.945	0.0230	1.943	0.1060	0.0494	122	0.02	019.42	0
019	Calcium (%)	2302	1.945	0.0100	1.943	0.1060	0.0494	122	0.02	019.00	0
019	Calcium (%)	0083	1.945	0.0100	1.943	0.1060	0.0494	122	0.02	019.43	0
019	Calcium (%)	0675	1.945	0.0300	1.943	0.1060	0.0494	122	0.02	019.43	0
019	Calcium (%)	2196	1.950	0.0000	1.943	0.1060	0.0494	122	0.07	019.08	0
019	Calcium (%)	0354	1.952	0.0760	1.943	0.1060	0.0494	122	0.09	019.43	0
019	Calcium (%)	2114	1.954	0.0805	1.943	0.1060	0.0494	122	0.11	019.44	0
019	Calcium (%)	2246	1.955	0.0100	1.943	0.1060	0.0494	122	0.12	019.31	0
019	Calcium (%)	0202	1.955	0.0300	1.943	0.1060	0.0494	122	0.12	019.42	0
019	Calcium (%)	2319	1.955	0.1900	1.943	0.1060	0.0494	122	0.12	019.42	0
019	Calcium (%)	0357	1.958	0.0249	1.943	0.1060	0.0494	122	0.14	019.42	0
019	Calcium (%)	0066	1.959	0.0890	1.943	0.1060	0.0494	122	0.15	019.41	0
019	Calcium (%)	0358	1.960	0.0200	1.943	0.1060	0.0494	122	0.16	019.41	0
019	Calcium (%)	0407	1.960	0.1149	1.943	0.1060	0.0494	122	0.17	019.41	0
019	Calcium (%)	0689	1.965	0.0500	1.943	0.1060	0.0494	122	0.21	019.08	0
019	Calcium (%)	0049	1.965	0.0700	1.943	0.1060	0.0494	122	0.21	019.41	0
019	Calcium (%)	0674	1.970	0.0000	1.943	0.1060	0.0494	122	0.26	019.41	0
019	Calcium (%)	0353	1.970	0.0600	1.943	0.1060	0.0494	122	0.26	019.43	0
019	Calcium (%)	2188	1.980	0.0000	1.943	0.1060	0.0494	122	0.35	019.08	0
019	Calcium (%)	0598	1.982	0.0247	1.943	0.1060	0.0494	122	0.38	019.41	0
019	Calcium (%)	0407	1.985	0.1203	1.943	0.1060	0.0494	122	0.40	019.53	0
019	Calcium (%)	0226	1.985	0.0300	1.943	0.1060	0.0494	122	0.40	019.41	0
019	Calcium (%)	0876	1.985	0.0100	1.943	0.1060	0.0494	122	0.40	019.43	0
019	Calcium (%)	0300	1.990	0.0400	1.943	0.1060	0.0494	122	0.45	019.43	0
019	Calcium (%)	0407	1.995	0.0089	1.943	0.1060	0.0494	122	0.49	019.43	0
019	Calcium (%)	0687	2.000	0.2000	1.943	0.1060	0.0494	122	0.54	019.31	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	
019	Calcium (%)	0563	2.001	0.0593	1.943	0.1060	0.0494	122	0.55	019.31	0
019	Calcium (%)	0004	2.005	0.1900	1.943	0.1060	0.0494	122	0.59	019.41	0
019	Calcium (%)	0100	2.010	0.0400	1.943	0.1060	0.0494	122	0.64	019.99	0
019	Calcium (%)	2337	2.015	0.0100	1.943	0.1060	0.0494	122	0.68	019.08	0
019	Calcium (%)	0038	2.015	0.0700	1.943	0.1060	0.0494	122	0.68	019.43	0
019	Calcium (%)	0027	2.016	0.0940	1.943	0.1060	0.0494	122	0.69	019.43	0
019	Calcium (%)	0042	2.030	0.0000	1.943	0.1060	0.0494	122	0.82	019.42	0
019	Calcium (%)	2340	2.035	0.0020	1.943	0.1060	0.0494	122	0.87	019.08	0
019	Calcium (%)	0035	2.035	0.0700	1.943	0.1060	0.0494	122	0.87	019.43	0
019	Calcium (%)	0646	2.045	0.1300	1.943	0.1060	0.0494	122	0.97	019.31	0
019	Calcium (%)	0692	2.045	0.0100	1.943	0.1060	0.0494	122	0.97	019.42	0
019	Calcium (%)	0098	2.045	0.0500	1.943	0.1060	0.0494	122	0.97	019.43	0
019	Calcium (%)	0968	2.049	0.0530	1.943	0.1060	0.0494	122	1.00	019.43	0
019	Calcium (%)	0108	2.050	0.0400	1.943	0.1060	0.0494	122	1.01	019.31	0
019	Calcium (%)	0164	2.050	0.1200	1.943	0.1060	0.0494	122	1.01	019.44	0
019	Calcium (%)	0413	2.055	0.0100	1.943	0.1060	0.0494	122	1.06	019.41	0
019	Calcium (%)	0510	2.055	0.1100	1.943	0.1060	0.0494	122	1.06	019.43	0
019	Calcium (%)	0529	2.065	0.0100	1.943	0.1060	0.0494	122	1.16	019.31	0
019	Calcium (%)	0190	2.065	0.0100	1.943	0.1060	0.0494	122	1.16	019.42	0
019	Calcium (%)	0651	2.070	0.0132	1.943	0.1060	0.0494	122	1.20	019.31	0
019	Calcium (%)	2434	2.070	0.0000	1.943	0.1060	0.0494	122	1.20	019.08	0
019	Calcium (%)	0638	2.082	0.0884	1.943	0.1060	0.0494	122	1.32	019.43	0
019	Calcium (%)	0366	2.085	0.1100	1.943	0.1060	0.0494	122	1.34	019.42	0
019	Calcium (%)	0504	2.091	0.1270	1.943	0.1060	0.0494	122	1.40	019.42	0
019	Calcium (%)	0297	2.100	0.1000	1.943	0.1060	0.0494	122	1.49	019.43	0
019	Calcium (%)	2433	2.104	0.1434	1.943	0.1060	0.0494	122	1.52	019.42	0
019	Calcium (%)	0870	2.112	0.0200	1.943	0.1060	0.0494	122	1.60	019.43	0
019	Calcium (%)	0505	2.147	0.1250	1.943	0.1060	0.0494	122	1.92	019.43	0
019	Calcium (%)	2302	2.150	0.0000	1.943	0.1060	0.0494	122	1.96	019.99	0
019	Calcium (%)	0964	2.162	0.2505	1.943	0.1060	0.0494	122	2.07	019.43	0
019	Calcium (%)	2181	2.225	0.0500	1.943	0.1060	0.0494	122	2.66	019.00	0
019	Calcium (%)	0154	2.228	0.0195	1.943	0.1060	0.0494	122	2.70	019.52	0
019	Calcium (%)	2199	2.430	0.0000	1.943	0.1060	0.0494	122	4.60	019.08	0
019	Calcium (%)	0726	2.545	0.0100	1.943	0.1060	0.0494	122	5.68	019.42	0
019	Calcium (%)	0638	2.032	0.4459	1.943	0.1060	0.0494	122	0.85	019.53	1
021	Cobalt (ppm)	0910	2.110	0.1600	2.722	0.3582	0.1379	28	-1.71	021.52	0
021	Cobalt (ppm)	0042	2.150	0.0000	2.722	0.3582	0.1379	28	-1.60	021.42	0
021	Cobalt (ppm)	0123	2.155	0.0700	2.722	0.3582	0.1379	28	-1.58	021.99	0
021	Cobalt (ppm)	0047	2.230	0.0200	2.722	0.3582	0.1379	28	-1.37	021.52	0
021	Cobalt (ppm)	0693	2.412	0.3490	2.722	0.3582	0.1379	28	-0.87	021.42	0
021	Cobalt (ppm)	0186	2.463	0.1988	2.722	0.3582	0.1379	28	-0.73	021.52	0
021	Cobalt (ppm)	0226	2.470	0.0400	2.722	0.3582	0.1379	28	-0.70	021.00	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	
021	Cobalt (ppm)	0066	2.497	0.1440	2.722	0.3582	0.1379	28	-0.63	021.41	0
021	Cobalt (ppm)	0563	2.544	0.1999	2.722	0.3582	0.1379	28	-0.50	021.31	0
021	Cobalt (ppm)	0619	2.580	0.1600	2.722	0.3582	0.1379	28	-0.40	021.41	0
021	Cobalt (ppm)	0407	2.586	0.0254	2.722	0.3582	0.1379	28	-0.38	021.41	0
021	Cobalt (ppm)	0171	2.710	0.2200	2.722	0.3582	0.1379	28	-0.03	021.41	0
021	Cobalt (ppm)	0939	2.740	0.2200	2.722	0.3582	0.1379	28	0.05	021.53	0
021	Cobalt (ppm)	0875	2.757	0.1380	2.722	0.3582	0.1379	28	0.10	021.43	0
021	Cobalt (ppm)	0045	2.765	0.2700	2.722	0.3582	0.1379	28	0.12	021.42	0
021	Cobalt (ppm)	0164	2.800	0.0000	2.722	0.3582	0.1379	28	0.22	021.41	0
021	Cobalt (ppm)	0682	2.800	0.0000	2.722	0.3582	0.1379	28	0.22	021.43	0
021	Cobalt (ppm)	0638	2.815	0.0100	2.722	0.3582	0.1379	28	0.26	021.43	0
021	Cobalt (ppm)	0407	2.832	0.3390	2.722	0.3582	0.1379	28	0.31	021.43	0
021	Cobalt (ppm)	0510	2.930	0.0000	2.722	0.3582	0.1379	28	0.58	021.43	0
021	Cobalt (ppm)	0027	3.000	0.0970	2.722	0.3582	0.1379	28	0.77	021.43	0
021	Cobalt (ppm)	0297	3.000	0.0000	2.722	0.3582	0.1379	28	0.78	021.43	0
021	Cobalt (ppm)	0169	3.010	0.0400	2.722	0.3582	0.1379	28	0.80	021.43	0
021	Cobalt (ppm)	0939	3.040	0.1800	2.722	0.3582	0.1379	28	0.89	021.31	0
021	Cobalt (ppm)	0148	3.100	0.0200	2.722	0.3582	0.1379	28	1.05	021.41	0
021	Cobalt (ppm)	0638	3.145	0.2300	2.722	0.3582	0.1379	28	1.18	021.53	0
021	Cobalt (ppm)	0038	3.220	0.0800	2.722	0.3582	0.1379	28	1.39	021.43	0
021	Cobalt (ppm)	0407	3.223	0.0534	2.722	0.3582	0.1379	28	1.40	021.53	0
021	Cobalt (ppm)	0366	2.850	0.9000	2.722	0.3582	0.1379	28	0.36	021.42	1
021	Cobalt (ppm)	0596	6.550	0.0200	2.722	0.3582	0.1379	28	10.69	021.31	2
022	Copper (ppm)	0598	7.668	1.052	11.98	1.186	0.6132	75	-3.63	022.41	0
022	Copper (ppm)	0229	8.580	0.0200	11.98	1.186	0.6132	75	-2.86	022.41	0
022	Copper (ppm)	0848	9.647	0.1530	11.98	1.186	0.6132	75	-1.97	022.41	0
022	Copper (ppm)	0407	10.20	0.6546	11.98	1.186	0.6132	75	-1.50	022.43	0
022	Copper (ppm)	0536	10.28	0.0500	11.98	1.186	0.6132	75	-1.44	022.31	0
022	Copper (ppm)	0345	10.47	0.1300	11.98	1.186	0.6132	75	-1.28	022.43	0
022	Copper (ppm)	0520	10.49	0.9100	11.98	1.186	0.6132	75	-1.25	022.41	0
022	Copper (ppm)	0511	10.50	1.000	11.98	1.186	0.6132	75	-1.25	022.43	0
022	Copper (ppm)	0100	10.50	1.000	11.98	1.186	0.6132	75	-1.25	022.99	0
022	Copper (ppm)	0037	10.75	0.1000	11.98	1.186	0.6132	75	-1.04	022.42	0
022	Copper (ppm)	0407	10.81	0.5430	11.98	1.186	0.6132	75	-0.98	022.41	0
022	Copper (ppm)	0098	10.96	0.4100	11.98	1.186	0.6132	75	-0.86	022.43	0
022	Copper (ppm)	0297	11.00	0.0000	11.98	1.186	0.6132	75	-0.82	022.43	0
022	Copper (ppm)	0510	11.00	0.0000	11.98	1.186	0.6132	75	-0.82	022.43	0
022	Copper (ppm)	0870	11.10	0.1700	11.98	1.186	0.6132	75	-0.74	022.42	0
022	Copper (ppm)	2319	11.15	0.3000	11.98	1.186	0.6132	75	-0.70	022.42	0
022	Copper (ppm)	0622	11.17	0.8723	11.98	1.186	0.6132	75	-0.69	022.31	0
022	Copper (ppm)	0083	11.17	0.1000	11.98	1.186	0.6132	75	-0.68	022.43	0
022	Copper (ppm)	0693	11.22	0.5410	11.98	1.186	0.6132	75	-0.64	022.42	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	
022	Copper (ppm)	0939	11.27	0.0300	11.98	1.186	0.6132	75	-0.60	022.31	0
022	Copper (ppm)	0353	11.32	0.1400	11.98	1.186	0.6132	75	-0.56	022.43	0
022	Copper (ppm)	0939	11.33	0.2200	11.98	1.186	0.6132	75	-0.55	022.53	0
022	Copper (ppm)	0358	11.35	0.4700	11.98	1.186	0.6132	75	-0.53	022.41	0
022	Copper (ppm)	2114	11.47	0.0610	11.98	1.186	0.6132	75	-0.43	022.44	0
022	Copper (ppm)	0098	11.49	0.7400	11.98	1.186	0.6132	75	-0.41	022.41	0
022	Copper (ppm)	0366	11.50	1.000	11.98	1.186	0.6132	75	-0.40	022.42	0
022	Copper (ppm)	0035	11.50	1.000	11.98	1.186	0.6132	75	-0.40	022.43	0
022	Copper (ppm)	0848	11.51	0.0400	11.98	1.186	0.6132	75	-0.40	022.43	0
022	Copper (ppm)	0049	11.52	1.290	11.98	1.186	0.6132	75	-0.39	022.41	0
022	Copper (ppm)	0638	11.53	0.2600	11.98	1.186	0.6132	75	-0.38	022.43	0
022	Copper (ppm)	0226	11.56	0.1400	11.98	1.186	0.6132	75	-0.35	022.41	0
022	Copper (ppm)	0638	11.59	3.440	11.98	1.186	0.6132	75	-0.33	022.53	0
022	Copper (ppm)	0169	11.65	0.1000	11.98	1.186	0.6132	75	-0.28	022.43	0
022	Copper (ppm)	0263	11.69	0.3260	11.98	1.186	0.6132	75	-0.25	022.42	0
022	Copper (ppm)	0357	11.78	0.8780	11.98	1.186	0.6132	75	-0.17	022.42	0
022	Copper (ppm)	0009	11.80	1.600	11.98	1.186	0.6132	75	-0.15	022.42	0
022	Copper (ppm)	0875	11.81	0.1580	11.98	1.186	0.6132	75	-0.14	022.43	0
022	Copper (ppm)	0190	11.82	0.3000	11.98	1.186	0.6132	75	-0.13	022.42	0
022	Copper (ppm)	0186	11.94	0.5200	11.98	1.186	0.6132	75	-0.03	022.42	0
022	Copper (ppm)	0202	11.95	0.5000	11.98	1.186	0.6132	75	-0.02	022.42	0
022	Copper (ppm)	0407	11.96	0.7237	11.98	1.186	0.6132	75	-0.02	022.53	0
022	Copper (ppm)	0164	12.00	0.0000	11.98	1.186	0.6132	75	0.02	022.44	0
022	Copper (ppm)	0726	12.04	0.0500	11.98	1.186	0.6132	75	0.05	022.42	0
022	Copper (ppm)	0918	12.05	0.1000	11.98	1.186	0.6132	75	0.06	022.43	0
022	Copper (ppm)	2129	12.09	0.3700	11.98	1.186	0.6132	75	0.09	022.42	0
022	Copper (ppm)	0651	12.16	0.6027	11.98	1.186	0.6132	75	0.15	022.31	0
022	Copper (ppm)	0870	12.23	0.3400	11.98	1.186	0.6132	75	0.21	022.43	0
022	Copper (ppm)	0692	12.26	1.950	11.98	1.186	0.6132	75	0.23	022.42	0
022	Copper (ppm)	0682	12.30	0.0000	11.98	1.186	0.6132	75	0.27	022.43	0
022	Copper (ppm)	0675	12.33	0.2100	11.98	1.186	0.6132	75	0.29	022.43	0
022	Copper (ppm)	0968	12.37	0.0830	11.98	1.186	0.6132	75	0.33	022.43	0
022	Copper (ppm)	0026	12.39	1.026	11.98	1.186	0.6132	75	0.35	022.42	0
022	Copper (ppm)	0278	12.45	0.3000	11.98	1.186	0.6132	75	0.40	022.42	0
022	Copper (ppm)	0010	12.45	1.500	11.98	1.186	0.6132	75	0.40	022.43	0
022	Copper (ppm)	0226	12.66	0.0300	11.98	1.186	0.6132	75	0.57	022.43	0
022	Copper (ppm)	2326	13.00	2.000	11.98	1.186	0.6132	75	0.86	022.43	0
022	Copper (ppm)	0186	13.01	0.6683	11.98	1.186	0.6132	75	0.87	022.52	0
022	Copper (ppm)	2196	13.04	0.0000	11.98	1.186	0.6132	75	0.89	022.31	0
022	Copper (ppm)	0619	13.05	1.300	11.98	1.186	0.6132	75	0.90	022.41	0
022	Copper (ppm)	0047	13.09	0.1700	11.98	1.186	0.6132	75	0.93	022.52	0
022	Copper (ppm)	0066	13.16	0.5930	11.98	1.186	0.6132	75	0.99	022.44	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)	0354	13.22	1.590	11.98	1.186	0.6132	75	1.04	022.43	0
022	Copper (ppm)	2192	13.35	0.3000	11.98	1.186	0.6132	75	1.16	022.43	0
022	Copper (ppm)	0148	13.36	1.810	11.98	1.186	0.6132	75	1.16	022.41	0
022	Copper (ppm)	2433	13.37	0.1610	11.98	1.186	0.6132	75	1.17	022.42	0
022	Copper (ppm)	0910	13.50	3.000	11.98	1.186	0.6132	75	1.28	022.41	0
022	Copper (ppm)	0723	13.50	1.000	11.98	1.186	0.6132	75	1.28	022.43	0
022	Copper (ppm)	0042	13.55	2.500	11.98	1.186	0.6132	75	1.32	022.42	0
022	Copper (ppm)	0045	13.60	2.000	11.98	1.186	0.6132	75	1.37	022.42	0
022	Copper (ppm)	2445	13.64	0.8300	11.98	1.186	0.6132	75	1.40	022.43	0
022	Copper (ppm)	0685	13.64	0.0800	11.98	1.186	0.6132	75	1.40	022.42	0
022	Copper (ppm)	0413	13.65	1.100	11.98	1.186	0.6132	75	1.41	022.42	0
022	Copper (ppm)	0529	14.55	0.1000	11.98	1.186	0.6132	75	2.17	022.31	0
022	Copper (ppm)	0123	15.85	0.3000	11.98	1.186	0.6132	75	3.26	022.99	0
022	Copper (ppm)	2089	16.74	3.380	11.98	1.186	0.6132	75	4.01	022.43	0
022	Copper (ppm)	0004	13.34	4.600	11.98	1.186	0.6132	75	1.15	022.41	1
022	Copper (ppm)	0948	17.09	4.330	11.98	1.186	0.6132	75	4.30	022.33	1
022	Copper (ppm)	0563	< 25		11.98	1.186	0.6132	75		022.31	5
024	Iodine (ppm)	0171	2.200	0.0000				3		024.03	0
024	Iodine (ppm)	0668	3.650	1.280				3		024.53	0
024	Iodine (ppm)	0910	4.613	1.689				3		024.52	0
025	Iron (ppm)	0037	160.3	41.10	305.9	24.30	9.714	79	-6.00	025.42	0
025	Iron (ppm)	0726	188.7	2.500	305.9	24.30	9.714	79	-4.83	025.42	0
025	Iron (ppm)	0042	227.5	43.00	305.9	24.30	9.714	79	-3.23	025.42	0
025	Iron (ppm)	0345	252.5	12.50	305.9	24.30	9.714	79	-2.20	025.43	0
025	Iron (ppm)	0520	258.8	5.947	305.9	24.30	9.714	79	-1.94	025.41	0
025	Iron (ppm)	0263	265.7	1.867	305.9	24.30	9.714	79	-1.66	025.42	0
025	Iron (ppm)	0190	268.2	1.330	305.9	24.30	9.714	79	-1.56	025.42	0
025	Iron (ppm)	0693	270.5	17.41	305.9	24.30	9.714	79	-1.46	025.42	0
025	Iron (ppm)	0026	271.1	20.78	305.9	24.30	9.714	79	-1.43	025.42	0
025	Iron (ppm)	0407	276.6	13.51	305.9	24.30	9.714	79	-1.21	025.41	0
025	Iron (ppm)	0619	278.0	6.000	305.9	24.30	9.714	79	-1.15	025.41	0
025	Iron (ppm)	0875	280.9	0.7660	305.9	24.30	9.714	79	-1.03	025.43	0
025	Iron (ppm)	0910	282.0	4.000	305.9	24.30	9.714	79	-0.99	025.41	0
025	Iron (ppm)	0511	282.0	4.000	305.9	24.30	9.714	79	-0.99	025.43	0
025	Iron (ppm)	0651	283.8	15.99	305.9	24.30	9.714	79	-0.91	025.31	0
025	Iron (ppm)	2319	286.5	9.000	305.9	24.30	9.714	79	-0.80	025.42	0
025	Iron (ppm)	2114	288.7	13.24	305.9	24.30	9.714	79	-0.71	025.41	0
025	Iron (ppm)	0019	288.9	1.300	305.9	24.30	9.714	79	-0.70	025.41	0
025	Iron (ppm)	0100	289.0	6.000	305.9	24.30	9.714	79	-0.70	025.99	0
025	Iron (ppm)	0510	290.5	7.000	305.9	24.30	9.714	79	-0.64	025.43	0
025	Iron (ppm)	0870	292.7	1.900	305.9	24.30	9.714	79	-0.55	025.42	0
025	Iron (ppm)	0674	292.9	0.0000	305.9	24.30	9.714	79	-0.54	025.41	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	
025	Iron (ppm)	0278	293.0	12.00	305.9	24.30	9.714	79	-0.53	025.42	0
025	Iron (ppm)	0413	293.5	3.000	305.9	24.30	9.714	79	-0.51	025.42	0
025	Iron (ppm)	0407	293.9	28.46	305.9	24.30	9.714	79	-0.50	025.53	0
025	Iron (ppm)	0948	295.1	0.9100	305.9	24.30	9.714	79	-0.45	025.33	0
025	Iron (ppm)	0045	296.5	13.00	305.9	24.30	9.714	79	-0.39	025.42	0
025	Iron (ppm)	0407	296.8	7.147	305.9	24.30	9.714	79	-0.38	025.43	0
025	Iron (ppm)	0028	297.2	12.74	305.9	24.30	9.714	79	-0.36	025.43	0
025	Iron (ppm)	0357	298.2	1.345	305.9	24.30	9.714	79	-0.32	025.42	0
025	Iron (ppm)	0074	299.5	7.000	305.9	24.30	9.714	79	-0.27	025.41	0
025	Iron (ppm)	0001	300.8	12.30	305.9	24.30	9.714	79	-0.21	025.31	0
025	Iron (ppm)	0682	301.5	0.0000	305.9	24.30	9.714	79	-0.18	025.43	0
025	Iron (ppm)	0169	303.0	2.000	305.9	24.30	9.714	79	-0.12	025.43	0
025	Iron (ppm)	2433	303.5	1.542	305.9	24.30	9.714	79	-0.10	025.42	0
025	Iron (ppm)	0098	303.9	5.100	305.9	24.30	9.714	79	-0.09	025.41	0
025	Iron (ppm)	0353	304.5	3.000	305.9	24.30	9.714	79	-0.06	025.43	0
025	Iron (ppm)	0675	305.9	0.2300	305.9	24.30	9.714	79	0.00	025.43	0
025	Iron (ppm)	0598	307.8	9.616	305.9	24.30	9.714	79	0.08	025.41	0
025	Iron (ppm)	0297	308.0	12.00	305.9	24.30	9.714	79	0.08	025.43	0
025	Iron (ppm)	0638	309.4	18.55	305.9	24.30	9.714	79	0.14	025.43	0
025	Iron (ppm)	0918	309.6	5.040	305.9	24.30	9.714	79	0.15	025.43	0
025	Iron (ppm)	0968	309.9	0.1400	305.9	24.30	9.714	79	0.16	025.43	0
025	Iron (ppm)	0358	310.1	20.00	305.9	24.30	9.714	79	0.17	025.41	0
025	Iron (ppm)	2196	310.2	0.0000	305.9	24.30	9.714	79	0.17	025.31	0
025	Iron (ppm)	0870	311.1	11.40	305.9	24.30	9.714	79	0.21	025.43	0
025	Iron (ppm)	2089	311.8	18.05	305.9	24.30	9.714	79	0.24	025.43	0
025	Iron (ppm)	0164	312.0	16.00	305.9	24.30	9.714	79	0.25	025.41	0
025	Iron (ppm)	0939	312.1	12.63	305.9	24.30	9.714	79	0.25	025.31	0
025	Iron (ppm)	0226	313.5	5.560	305.9	24.30	9.714	79	0.31	025.41	0
025	Iron (ppm)	0171	315.5	11.80	305.9	24.30	9.714	79	0.39	025.41	0
025	Iron (ppm)	2129	316.7	0.8000	305.9	24.30	9.714	79	0.44	025.42	0
025	Iron (ppm)	0563	316.8	5.431	305.9	24.30	9.714	79	0.45	025.31	0
025	Iron (ppm)	0354	317.3	0.3900	305.9	24.30	9.714	79	0.47	025.43	0
025	Iron (ppm)	0638	317.4	40.20	305.9	24.30	9.714	79	0.47	025.53	0
025	Iron (ppm)	0098	319.5	2.100	305.9	24.30	9.714	79	0.56	025.43	0
025	Iron (ppm)	0723	319.6	3.000	305.9	24.30	9.714	79	0.56	025.43	0
025	Iron (ppm)	0529	320.2	0.2000	305.9	24.30	9.714	79	0.59	025.31	0
025	Iron (ppm)	0876	320.4	5.100	305.9	24.30	9.714	79	0.59	025.43	0
025	Iron (ppm)	0226	320.8	12.88	305.9	24.30	9.714	79	0.61	025.43	0
025	Iron (ppm)	0692	321.0	2.000	305.9	24.30	9.714	79	0.62	025.42	0
025	Iron (ppm)	0083	323.1	27.03	305.9	24.30	9.714	79	0.71	025.43	0
025	Iron (ppm)	2192	324.0	2.000	305.9	24.30	9.714	79	0.74	025.43	0
025	Iron (ppm)	0123	324.0	26.00	305.9	24.30	9.714	79	0.74	025.99	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	
025	Iron (ppm)	0939	325.5	7.000	305.9	24.30	9.714	79	0.80	025.53	0
025	Iron (ppm)	0148	327.4	30.36	305.9	24.30	9.714	79	0.88	025.41	0
025	Iron (ppm)	0035	328.5	13.00	305.9	24.30	9.714	79	0.93	025.43	0
025	Iron (ppm)	0004	328.6	6.680	305.9	24.30	9.714	79	0.93	025.41	0
025	Iron (ppm)	0366	329.0	12.00	305.9	24.30	9.714	79	0.95	025.42	0
025	Iron (ppm)	0229	332.0	16.00	305.9	24.30	9.714	79	1.07	025.41	0
025	Iron (ppm)	0505	333.5	0.4000	305.9	24.30	9.714	79	1.13	025.43	0
025	Iron (ppm)	0038	339.5	9.000	305.9	24.30	9.714	79	1.38	025.31	0
025	Iron (ppm)	0049	343.1	6.500	305.9	24.30	9.714	79	1.53	025.41	0
025	Iron (ppm)	0038	356.5	53.00	305.9	24.30	9.714	79	2.08	025.43	0
025	Iron (ppm)	0066	365.4	20.31	305.9	24.30	9.714	79	2.45	025.41	0
025	Iron (ppm)	0504	365.5	47.00	305.9	24.30	9.714	79	2.45	025.42	0
025	Iron (ppm)	0964	372.0	20.00	305.9	24.30	9.714	79	2.72	025.43	0
025	Iron (ppm)	2326	404.0	20.00	305.9	24.30	9.714	79	4.04	025.43	0
025	Iron (ppm)	0536	500.6	3.170	305.9	24.30	9.714	79	8.01	025.31	0
025	Iron (ppm)	0009	341.0	60.00	305.9	24.30	9.714	79	1.44	025.42	1
025	Iron (ppm)	0047	355.9	61.70	305.9	24.30	9.714	79	2.05	025.52	1
027	Magnesium (%)	0889	0.3050	0.0100	0.3801	0.0210	0.0195	90	-3.58	027.99	0
027	Magnesium (%)	0510	0.3300	0.0000	0.3801	0.0210	0.0195	90	-2.39	027.43	0
027	Magnesium (%)	0026	0.3340	0.0340	0.3801	0.0210	0.0195	90	-2.20	027.42	0
027	Magnesium (%)	0028	0.3350	0.0300	0.3801	0.0210	0.0195	90	-2.15	027.43	0
027	Magnesium (%)	0520	0.3376	0.0192	0.3801	0.0210	0.0195	90	-2.03	027.41	0
027	Magnesium (%)	0263	0.3475	0.0070	0.3801	0.0210	0.0195	90	-1.56	027.42	0
027	Magnesium (%)	2129	0.3495	0.0030	0.3801	0.0210	0.0195	90	-1.46	027.42	0
027	Magnesium (%)	0529	0.3500	0.0000	0.3801	0.0210	0.0195	90	-1.44	027.31	0
027	Magnesium (%)	0019	0.3500	0.0000	0.3801	0.0210	0.0195	90	-1.44	027.41	0
027	Magnesium (%)	0910	0.3500	0.0000	0.3801	0.0210	0.0195	90	-1.44	027.41	0
027	Magnesium (%)	0066	0.3530	0.0080	0.3801	0.0210	0.0195	90	-1.29	027.41	0
027	Magnesium (%)	0366	0.3550	0.0100	0.3801	0.0210	0.0195	90	-1.20	027.42	0
027	Magnesium (%)	0083	0.3595	0.0410	0.3801	0.0210	0.0195	90	-0.98	027.43	0
027	Magnesium (%)	0278	0.3600	0.0400	0.3801	0.0210	0.0195	90	-0.96	027.42	0
027	Magnesium (%)	2319	0.3600	0.0200	0.3801	0.0210	0.0195	90	-0.96	027.42	0
027	Magnesium (%)	0226	0.3600	0.0000	0.3801	0.0210	0.0195	90	-0.96	027.43	0
027	Magnesium (%)	0001	0.3641	0.0055	0.3801	0.0210	0.0195	90	-0.77	027.31	0
027	Magnesium (%)	0004	0.3650	0.0100	0.3801	0.0210	0.0195	90	-0.72	027.41	0
027	Magnesium (%)	0229	0.3650	0.0300	0.3801	0.0210	0.0195	90	-0.72	027.41	0
027	Magnesium (%)	0345	0.3650	0.0120	0.3801	0.0210	0.0195	90	-0.72	027.43	0
027	Magnesium (%)	0675	0.3650	0.0100	0.3801	0.0210	0.0195	90	-0.72	027.43	0
027	Magnesium (%)	2089	0.3650	0.0100	0.3801	0.0210	0.0195	90	-0.72	027.43	0
027	Magnesium (%)	0693	0.3655	0.0410	0.3801	0.0210	0.0195	90	-0.70	027.42	0
027	Magnesium (%)	0148	0.3690	0.0260	0.3801	0.0210	0.0195	90	-0.53	027.41	0
027	Magnesium (%)	0098	0.3700	0.0200	0.3801	0.0210	0.0195	90	-0.48	027.41	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	
027	Magnesium (%)	0358	0.3700	0.0000	0.3801	0.0210	0.0195	90	-0.48	027.41	0
027	Magnesium (%)	0674	0.3700	0.0000	0.3801	0.0210	0.0195	90	-0.48	027.41	0
027	Magnesium (%)	0202	0.3700	0.0200	0.3801	0.0210	0.0195	90	-0.48	027.42	0
027	Magnesium (%)	0511	0.3700	0.0200	0.3801	0.0210	0.0195	90	-0.48	027.43	0
027	Magnesium (%)	0100	0.3700	0.0000	0.3801	0.0210	0.0195	90	-0.48	027.99	0
027	Magnesium (%)	0123	0.3700	0.0200	0.3801	0.0210	0.0195	90	-0.48	027.99	0
027	Magnesium (%)	2302	0.3700	0.0000	0.3801	0.0210	0.0195	90	-0.48	027.99	0
027	Magnesium (%)	0870	0.3733	0.0007	0.3801	0.0210	0.0195	90	-0.33	027.42	0
027	Magnesium (%)	0169	0.3750	0.0100	0.3801	0.0210	0.0195	90	-0.24	027.32	0
027	Magnesium (%)	0226	0.3750	0.0100	0.3801	0.0210	0.0195	90	-0.24	027.41	0
027	Magnesium (%)	0504	0.3750	0.0000	0.3801	0.0210	0.0195	90	-0.24	027.42	0
027	Magnesium (%)	0685	0.3750	0.0100	0.3801	0.0210	0.0195	90	-0.24	027.42	0
027	Magnesium (%)	2192	0.3750	0.0100	0.3801	0.0210	0.0195	90	-0.24	027.43	0
027	Magnesium (%)	0939	0.3750	0.0100	0.3801	0.0210	0.0195	90	-0.24	027.53	0
027	Magnesium (%)	0045	0.3760	0.0240	0.3801	0.0210	0.0195	90	-0.20	027.42	0
027	Magnesium (%)	2196	0.3800	0.0000	0.3801	0.0210	0.0195	90	-0.01	027.31	0
027	Magnesium (%)	0049	0.3800	0.0200	0.3801	0.0210	0.0195	90	-0.01	027.41	0
027	Magnesium (%)	0074	0.3800	0.0200	0.3801	0.0210	0.0195	90	-0.01	027.41	0
027	Magnesium (%)	0682	0.3800	0.0000	0.3801	0.0210	0.0195	90	-0.01	027.43	0
027	Magnesium (%)	0875	0.3800	0.0160	0.3801	0.0210	0.0195	90	-0.01	027.43	0
027	Magnesium (%)	0876	0.3800	0.0000	0.3801	0.0210	0.0195	90	-0.01	027.43	0
027	Magnesium (%)	0186	0.3809	0.0256	0.3801	0.0210	0.0195	90	0.04	027.52	0
027	Magnesium (%)	0009	0.3825	0.0205	0.3801	0.0210	0.0195	90	0.11	027.42	0
027	Magnesium (%)	0164	0.3825	0.0170	0.3801	0.0210	0.0195	90	0.11	027.44	0
027	Magnesium (%)	0354	0.3830	0.0580	0.3801	0.0210	0.0195	90	0.14	027.43	0
027	Magnesium (%)	2114	0.3838	0.0149	0.3801	0.0210	0.0195	90	0.17	027.44	0
027	Magnesium (%)	0037	0.3840	0.0200	0.3801	0.0210	0.0195	90	0.18	027.42	0
027	Magnesium (%)	0939	0.3850	0.0100	0.3801	0.0210	0.0195	90	0.23	027.31	0
027	Magnesium (%)	0413	0.3850	0.0100	0.3801	0.0210	0.0195	90	0.23	027.41	0
027	Magnesium (%)	0297	0.3850	0.0100	0.3801	0.0210	0.0195	90	0.23	027.43	0
027	Magnesium (%)	0968	0.3850	0.0060	0.3801	0.0210	0.0195	90	0.23	027.43	0
027	Magnesium (%)	0598	0.3851	0.0001	0.3801	0.0210	0.0195	90	0.23	027.41	0
027	Magnesium (%)	0870	0.3851	0.0138	0.3801	0.0210	0.0195	90	0.24	027.43	0
027	Magnesium (%)	0619	0.3870	0.0040	0.3801	0.0210	0.0195	90	0.33	027.41	0
027	Magnesium (%)	0186	0.3882	0.0229	0.3801	0.0210	0.0195	90	0.38	027.42	0
027	Magnesium (%)	0407	0.3885	0.0334	0.3801	0.0210	0.0195	90	0.40	027.53	0
027	Magnesium (%)	0596	0.3900	0.0400	0.3801	0.0210	0.0195	90	0.47	027.31	0
027	Magnesium (%)	0948	0.3900	0.0000	0.3801	0.0210	0.0195	90	0.47	027.33	0
027	Magnesium (%)	0407	0.3918	0.0118	0.3801	0.0210	0.0195	90	0.56	027.41	0
027	Magnesium (%)	0038	0.3920	0.0420	0.3801	0.0210	0.0195	90	0.57	027.31	0
027	Magnesium (%)	0536	0.3950	0.0300	0.3801	0.0210	0.0195	90	0.71	027.31	0
027	Magnesium (%)	0171	0.3950	0.0100	0.3801	0.0210	0.0195	90	0.71	027.41	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	
027	Magnesium (%)	0010	0.3950	0.0300	0.3801	0.0210	0.0195	90	0.71	027.43	0
027	Magnesium (%)	0035	0.3950	0.0300	0.3801	0.0210	0.0195	90	0.71	027.43	0
027	Magnesium (%)	0353	0.3950	0.0100	0.3801	0.0210	0.0195	90	0.71	027.43	0
027	Magnesium (%)	0357	0.3952	0.0018	0.3801	0.0210	0.0195	90	0.72	027.42	0
027	Magnesium (%)	0407	0.3972	0.0363	0.3801	0.0210	0.0195	90	0.81	027.43	0
027	Magnesium (%)	0154	0.3976	0.0050	0.3801	0.0210	0.0195	90	0.83	027.52	0
027	Magnesium (%)	0190	0.4000	0.0000	0.3801	0.0210	0.0195	90	0.95	027.42	0
027	Magnesium (%)	0011	0.4000	0.0200	0.3801	0.0210	0.0195	90	0.95	027.43	0
027	Magnesium (%)	0098	0.4000	0.0000	0.3801	0.0210	0.0195	90	0.95	027.43	0
027	Magnesium (%)	0047	0.4010	0.0420	0.3801	0.0210	0.0195	90	1.00	027.52	0
027	Magnesium (%)	0723	0.4024	0.0086	0.3801	0.0210	0.0195	90	1.06	027.43	0
027	Magnesium (%)	0042	0.4025	0.0270	0.3801	0.0210	0.0195	90	1.07	027.42	0
027	Magnesium (%)	0505	0.4035	0.0030	0.3801	0.0210	0.0195	90	1.11	027.43	0
027	Magnesium (%)	2433	0.4038	0.0190	0.3801	0.0210	0.0195	90	1.13	027.42	0
027	Magnesium (%)	0726	0.4050	0.0100	0.3801	0.0210	0.0195	90	1.19	027.42	0
027	Magnesium (%)	0638	0.4138	0.0426	0.3801	0.0210	0.0195	90	1.61	027.43	0
027	Magnesium (%)	0692	0.4150	0.0500	0.3801	0.0210	0.0195	90	1.66	027.42	0
027	Magnesium (%)	0638	0.4168	0.0229	0.3801	0.0210	0.0195	90	1.75	027.53	0
027	Magnesium (%)	0918	0.4170	0.0520	0.3801	0.0210	0.0195	90	1.76	027.43	0
027	Magnesium (%)	0038	0.4185	0.0170	0.3801	0.0210	0.0195	90	1.83	027.43	0
027	Magnesium (%)	0964	0.4262	0.0427	0.3801	0.0210	0.0195	90	2.20	027.43	0
027	Magnesium (%)	0563	0.4269	0.0184	0.3801	0.0210	0.0195	90	2.23	027.31	0
027	Magnesium (%)	2326	0.4750	0.0300	0.3801	0.0210	0.0195	90	4.53	027.43	0
028	Manganese (ppm)	0226	150.8	3.180	230.7	18.91	14.86	86	-4.22	028.41	0
028	Manganese (ppm)	0619	162.0	14.00	230.7	18.91	14.86	86	-3.63	028.41	0
028	Manganese (ppm)	0263	198.2	6.363	230.7	18.91	14.86	86	-1.72	028.42	0
028	Manganese (ppm)	0019	198.4	26.50	230.7	18.91	14.86	86	-1.71	028.41	0
028	Manganese (ppm)	2392	199.3	24.50	230.7	18.91	14.86	86	-1.66	028.00	0
028	Manganese (ppm)	0510	201.5	3.000	230.7	18.91	14.86	86	-1.54	028.43	0
028	Manganese (ppm)	0598	201.9	18.40	230.7	18.91	14.86	86	-1.52	028.41	0
028	Manganese (ppm)	0407	205.3	0.6776	230.7	18.91	14.86	86	-1.34	028.41	0
028	Manganese (ppm)	0651	205.3	20.07	230.7	18.91	14.86	86	-1.34	028.31	0
028	Manganese (ppm)	0074	211.0	6.000	230.7	18.91	14.86	86	-1.04	028.41	0
028	Manganese (ppm)	0028	212.6	30.53	230.7	18.91	14.86	86	-0.96	028.43	0
028	Manganese (ppm)	0066	212.8	5.188	230.7	18.91	14.86	86	-0.95	028.44	0
028	Manganese (ppm)	0407	213.2	5.802	230.7	18.91	14.86	86	-0.92	028.43	0
028	Manganese (ppm)	2089	215.1	10.25	230.7	18.91	14.86	86	-0.83	028.43	0
028	Manganese (ppm)	0870	215.8	10.10	230.7	18.91	14.86	86	-0.79	028.43	0
028	Manganese (ppm)	0035	216.0	0.0000	230.7	18.91	14.86	86	-0.78	028.43	0
028	Manganese (ppm)	0638	217.6	38.30	230.7	18.91	14.86	86	-0.69	028.53	0
028	Manganese (ppm)	0098	218.3	17.60	230.7	18.91	14.86	86	-0.65	028.41	0
028	Manganese (ppm)	0413	218.5	7.000	230.7	18.91	14.86	86	-0.64	028.42	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	
028	Manganese (ppm)	0870	218.7	7.200	230.7	18.91	14.86	86	-0.63	028.42	0
028	Manganese (ppm)	0358	218.7	25.83	230.7	18.91	14.86	86	-0.63	028.41	0
028	Manganese (ppm)	0948	218.8	23.94	230.7	18.91	14.86	86	-0.63	028.33	0
028	Manganese (ppm)	0511	219.0	36.00	230.7	18.91	14.86	86	-0.62	028.43	0
028	Manganese (ppm)	2196	219.2	0.0000	230.7	18.91	14.86	86	-0.61	028.31	0
028	Manganese (ppm)	0693	219.4	37.49	230.7	18.91	14.86	86	-0.59	028.42	0
028	Manganese (ppm)	0353	219.5	11.00	230.7	18.91	14.86	86	-0.59	028.43	0
028	Manganese (ppm)	0910	220.0	6.000	230.7	18.91	14.86	86	-0.56	028.41	0
028	Manganese (ppm)	0100	220.0	26.00	230.7	18.91	14.86	86	-0.56	028.99	0
028	Manganese (ppm)	0045	221.0	12.00	230.7	18.91	14.86	86	-0.51	028.42	0
028	Manganese (ppm)	0038	222.0	8.000	230.7	18.91	14.86	86	-0.46	028.32	0
028	Manganese (ppm)	0638	223.0	34.50	230.7	18.91	14.86	86	-0.41	028.43	0
028	Manganese (ppm)	0123	223.0	10.00	230.7	18.91	14.86	86	-0.41	028.99	0
028	Manganese (ppm)	0169	224.5	3.000	230.7	18.91	14.86	86	-0.33	028.43	0
028	Manganese (ppm)	0939	225.3	4.020	230.7	18.91	14.86	86	-0.29	028.31	0
028	Manganese (ppm)	0354	225.6	28.04	230.7	18.91	14.86	86	-0.27	028.43	0
028	Manganese (ppm)	0202	226.0	14.00	230.7	18.91	14.86	86	-0.25	028.42	0
028	Manganese (ppm)	0164	226.0	2.000	230.7	18.91	14.86	86	-0.25	028.44	0
028	Manganese (ppm)	0407	226.0	10.35	230.7	18.91	14.86	86	-0.25	028.53	0
028	Manganese (ppm)	0939	227.5	9.000	230.7	18.91	14.86	86	-0.17	028.53	0
028	Manganese (ppm)	0190	228.3	3.120	230.7	18.91	14.86	86	-0.12	028.42	0
028	Manganese (ppm)	0520	228.8	35.51	230.7	18.91	14.86	86	-0.10	028.41	0
028	Manganese (ppm)	0171	229.2	5.100	230.7	18.91	14.86	86	-0.08	028.41	0
028	Manganese (ppm)	0723	229.2	14.50	230.7	18.91	14.86	86	-0.08	028.43	0
028	Manganese (ppm)	0001	229.4	12.40	230.7	18.91	14.86	86	-0.07	028.31	0
028	Manganese (ppm)	0682	230.3	0.0000	230.7	18.91	14.86	86	-0.02	028.43	0
028	Manganese (ppm)	0226	230.5	5.480	230.7	18.91	14.86	86	-0.01	028.43	0
028	Manganese (ppm)	0098	231.6	4.900	230.7	18.91	14.86	86	0.05	028.43	0
028	Manganese (ppm)	0529	231.6	6.400	230.7	18.91	14.86	86	0.05	028.31	0
028	Manganese (ppm)	0148	231.6	26.03	230.7	18.91	14.86	86	0.05	028.41	0
028	Manganese (ppm)	0004	231.6	6.990	230.7	18.91	14.86	86	0.05	028.41	0
028	Manganese (ppm)	0297	233.5	1.000	230.7	18.91	14.86	86	0.15	028.43	0
028	Manganese (ppm)	0229	234.8	26.10	230.7	18.91	14.86	86	0.22	028.41	0
028	Manganese (ppm)	0504	234.8	21.50	230.7	18.91	14.86	86	0.22	028.42	0
028	Manganese (ppm)	0026	234.8	18.81	230.7	18.91	14.86	86	0.22	028.42	0
028	Manganese (ppm)	0685	236.0	2.000	230.7	18.91	14.86	86	0.28	028.42	0
028	Manganese (ppm)	0875	236.2	1.230	230.7	18.91	14.86	86	0.29	028.43	0
028	Manganese (ppm)	0563	238.4	18.23	230.7	18.91	14.86	86	0.41	028.31	0
028	Manganese (ppm)	2114	238.5	21.50	230.7	18.91	14.86	86	0.41	028.44	0
028	Manganese (ppm)	0505	238.7	6.700	230.7	18.91	14.86	86	0.42	028.43	0
028	Manganese (ppm)	0675	238.7	2.040	230.7	18.91	14.86	86	0.43	028.43	0
028	Manganese (ppm)	0083	238.8	28.33	230.7	18.91	14.86	86	0.43	028.43	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	
028	Manganese (ppm)	0968	239.7	5.919	230.7	18.91	14.86	86	0.48	028.43	0
028	Manganese (ppm)	0037	240.4	5.900	230.7	18.91	14.86	86	0.51	028.42	0
028	Manganese (ppm)	0674	241.7	0.0000	230.7	18.91	14.86	86	0.58	028.41	0
028	Manganese (ppm)	2129	241.7	6.400	230.7	18.91	14.86	86	0.58	028.42	0
028	Manganese (ppm)	2433	242.1	5.696	230.7	18.91	14.86	86	0.61	028.42	0
028	Manganese (ppm)	0345	242.7	1.700	230.7	18.91	14.86	86	0.63	028.43	0
028	Manganese (ppm)	0186	243.7	9.370	230.7	18.91	14.86	86	0.69	028.52	0
028	Manganese (ppm)	2192	244.5	13.00	230.7	18.91	14.86	86	0.73	028.53	0
028	Manganese (ppm)	0918	244.6	29.87	230.7	18.91	14.86	86	0.74	028.43	0
028	Manganese (ppm)	0186	246.9	8.440	230.7	18.91	14.86	86	0.86	028.42	0
028	Manganese (ppm)	0357	247.0	5.727	230.7	18.91	14.86	86	0.86	028.42	0
028	Manganese (ppm)	0876	248.1	18.00	230.7	18.91	14.86	86	0.92	028.43	0
028	Manganese (ppm)	0366	252.0	36.00	230.7	18.91	14.86	86	1.13	028.42	0
028	Manganese (ppm)	2319	258.0	0.0000	230.7	18.91	14.86	86	1.45	028.42	0
028	Manganese (ppm)	0009	259.0	34.00	230.7	18.91	14.86	86	1.50	028.42	0
028	Manganese (ppm)	0692	262.0	48.00	230.7	18.91	14.86	86	1.66	028.42	0
028	Manganese (ppm)	0596	262.3	28.99	230.7	18.91	14.86	86	1.67	028.31	0
028	Manganese (ppm)	0049	269.6	49.81	230.7	18.91	14.86	86	2.06	028.41	0
028	Manganese (ppm)	2326	272.5	23.00	230.7	18.91	14.86	86	2.21	028.43	0
028	Manganese (ppm)	0726	273.7	7.100	230.7	18.91	14.86	86	2.27	028.42	0
028	Manganese (ppm)	0964	277.0	38.00	230.7	18.91	14.86	86	2.45	028.43	0
028	Manganese (ppm)	0038	298.0	64.00	230.7	18.91	14.86	86	3.56	028.43	0
028	Manganese (ppm)	0278	301.5	1.000	230.7	18.91	14.86	86	3.75	028.42	0
028	Manganese (ppm)	0047	304.1	12.80	230.7	18.91	14.86	86	3.88	028.52	0
028	Manganese (ppm)	0536	344.5	7.000	230.7	18.91	14.86	86	6.02	028.31	0
028	Manganese (ppm)	0042	283.5	71.00	230.7	18.91	14.86	86	2.79	028.42	1
030	Nitrate (%)	0357	0.0050	0.0003				1		030.01	0
031	Phosphorus (%)	0889	0.5350	0.0000	0.8006	0.0358	0.0201	120	-7.41	031.99	0
031	Phosphorus (%)	2199	0.6500	0.0200	0.8006	0.0358	0.0201	120	-4.20	031.01	0
031	Phosphorus (%)	0019	0.7100	0.0200	0.8006	0.0358	0.0201	120	-2.53	031.41	0
031	Phosphorus (%)	0848	0.7100	0.0000	0.8006	0.0358	0.0201	120	-2.53	031.43	0
031	Phosphorus (%)	0108	0.7200	0.0600	0.8006	0.0358	0.0201	120	-2.25	031.01	0
031	Phosphorus (%)	0026	0.7305	0.0690	0.8006	0.0358	0.0201	120	-1.96	031.42	0
031	Phosphorus (%)	2006	0.7380	0.0740	0.8006	0.0358	0.0201	120	-1.75	031.01	0
031	Phosphorus (%)	2259	0.7405	0.0190	0.8006	0.0358	0.0201	120	-1.68	031.41	0
031	Phosphorus (%)	2195	0.7450	0.0300	0.8006	0.0358	0.0201	120	-1.55	031.01	0
031	Phosphorus (%)	0693	0.7470	0.0340	0.8006	0.0358	0.0201	120	-1.50	031.42	0
031	Phosphorus (%)	0263	0.7525	0.0070	0.8006	0.0358	0.0201	120	-1.34	031.42	0
031	Phosphorus (%)	0646	0.7550	0.0100	0.8006	0.0358	0.0201	120	-1.27	031.01	0
031	Phosphorus (%)	0038	0.7570	0.0320	0.8006	0.0358	0.0201	120	-1.22	031.01	0
031	Phosphorus (%)	2453	0.7592	0.0278	0.8006	0.0358	0.0201	120	-1.15	031.01	0
031	Phosphorus (%)	0685	0.7600	0.0200	0.8006	0.0358	0.0201	120	-1.13	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 (%)	0910	0.7600	0.0200	0.8006	0.0358	0.0201	120	-1.13	031.41	0
031	Phosphorus (%)	2200	0.7650	0.0100	0.8006	0.0358	0.0201	120	-0.99	031.01	0
031	Phosphorus (%)	2302	0.7650	0.0100	0.8006	0.0358	0.0201	120	-0.99	031.01	0
031	Phosphorus (%)	2392	0.7650	0.0300	0.8006	0.0358	0.0201	120	-0.99	031.01	0
031	Phosphorus (%)	0083	0.7650	0.0100	0.8006	0.0358	0.0201	120	-0.99	031.43	0
031	Phosphorus (%)	0297	0.7650	0.0100	0.8006	0.0358	0.0201	120	-0.99	031.43	0
031	Phosphorus (%)	0144	0.7700	0.0400	0.8006	0.0358	0.0201	120	-0.85	031.41	0
031	Phosphorus (%)	0229	0.7700	0.0000	0.8006	0.0358	0.0201	120	-0.85	031.41	0
031	Phosphorus (%)	0682	0.7700	0.0000	0.8006	0.0358	0.0201	120	-0.85	031.43	0
031	Phosphorus (%)	2433	0.7735	0.0160	0.8006	0.0358	0.0201	120	-0.76	031.42	0
031	Phosphorus (%)	2129	0.7735	0.0050	0.8006	0.0358	0.0201	120	-0.76	031.42	0
031	Phosphorus (%)	2319	0.7735	0.0410	0.8006	0.0358	0.0201	120	-0.76	031.42	0
031	Phosphorus (%)	0723	0.7750	0.0100	0.8006	0.0358	0.0201	120	-0.71	031.41	0
031	Phosphorus (%)	0622	0.7789	0.0097	0.8006	0.0358	0.0201	120	-0.61	031.01	0
031	Phosphorus (%)	0066	0.7795	0.0230	0.8006	0.0358	0.0201	120	-0.59	031.44	0
031	Phosphorus (%)	2246	0.7800	0.0000	0.8006	0.0358	0.0201	120	-0.57	031.01	0
031	Phosphorus (%)	2434	0.7800	0.0000	0.8006	0.0358	0.0201	120	-0.57	031.01	0
031	Phosphorus (%)	0171	0.7800	0.0200	0.8006	0.0358	0.0201	120	-0.57	031.41	0
031	Phosphorus (%)	2089	0.7800	0.0000	0.8006	0.0358	0.0201	120	-0.57	031.43	0
031	Phosphorus (%)	2445	0.7800	0.0200	0.8006	0.0358	0.0201	120	-0.57	031.44	0
031	Phosphorus (%)	0016	0.7840	0.0040	0.8006	0.0358	0.0201	120	-0.46	031.01	0
031	Phosphorus (%)	0687	0.7850	0.0300	0.8006	0.0358	0.0201	120	-0.44	031.01	0
031	Phosphorus (%)	2193	0.7850	0.0100	0.8006	0.0358	0.0201	120	-0.44	031.01	0
031	Phosphorus (%)	0169	0.7850	0.0100	0.8006	0.0358	0.0201	120	-0.44	031.03	0
031	Phosphorus (%)	0186	0.7856	0.0123	0.8006	0.0358	0.0201	120	-0.42	031.42	0
031	Phosphorus (%)	0651	0.7860	0.0099	0.8006	0.0358	0.0201	120	-0.41	031.01	0
031	Phosphorus (%)	0345	0.7865	0.0090	0.8006	0.0358	0.0201	120	-0.39	031.43	0
031	Phosphorus (%)	2009	0.7878	0.0002	0.8006	0.0358	0.0201	120	-0.36	031.01	0
031	Phosphorus (%)	0042	0.7890	0.0140	0.8006	0.0358	0.0201	120	-0.32	031.42	0
031	Phosphorus (%)	0939	0.7900	0.0000	0.8006	0.0358	0.0201	120	-0.30	031.01	0
031	Phosphorus (%)	0010	0.7900	0.0600	0.8006	0.0358	0.0201	120	-0.30	031.43	0
031	Phosphorus (%)	0511	0.7900	0.0200	0.8006	0.0358	0.0201	120	-0.30	031.43	0
031	Phosphorus (%)	0036	0.7914	0.0127	0.8006	0.0358	0.0201	120	-0.26	031.43	0
031	Phosphorus (%)	0870	0.7936	0.0253	0.8006	0.0358	0.0201	120	-0.20	031.42	0
031	Phosphorus (%)	0011	0.7950	0.0500	0.8006	0.0358	0.0201	120	-0.16	031.43	0
031	Phosphorus (%)	2022	0.7950	0.0100	0.8006	0.0358	0.0201	120	-0.16	031.01	0
031	Phosphorus (%)	0148	0.7950	0.0300	0.8006	0.0358	0.0201	120	-0.16	031.41	0
031	Phosphorus (%)	0358	0.7950	0.0100	0.8006	0.0358	0.0201	120	-0.16	031.41	0
031	Phosphorus (%)	0939	0.7950	0.0100	0.8006	0.0358	0.0201	120	-0.16	031.53	0
031	Phosphorus (%)	0520	0.7971	0.0274	0.8006	0.0358	0.0201	120	-0.10	031.41	0
031	Phosphorus (%)	0598	0.7976	0.0035	0.8006	0.0358	0.0201	120	-0.08	031.41	0
031	Phosphorus (%)	2190	0.7978	0.0101	0.8006	0.0358	0.0201	120	-0.08	031.01	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	
031	Phosphorus (%)	0689	0.8000	0.0000	0.8006	0.0358	0.0201	120	-0.02	031.01	0
031	Phosphorus (%)	2192	0.8000	0.0000	0.8006	0.0358	0.0201	120	-0.02	031.01	0
031	Phosphorus (%)	2196	0.8000	0.0000	0.8006	0.0358	0.0201	120	-0.02	031.01	0
031	Phosphorus (%)	0674	0.8000	0.0000	0.8006	0.0358	0.0201	120	-0.02	031.41	0
031	Phosphorus (%)	0407	0.8010	0.0240	0.8006	0.0358	0.0201	120	0.01	031.41	0
031	Phosphorus (%)	0407	0.8016	0.0155	0.8006	0.0358	0.0201	120	0.03	031.43	0
031	Phosphorus (%)	2114	0.8016	0.0018	0.8006	0.0358	0.0201	120	0.03	031.44	0
031	Phosphorus (%)	0001	0.8035	0.0170	0.8006	0.0358	0.0201	120	0.08	031.43	0
031	Phosphorus (%)	0619	0.8040	0.0120	0.8006	0.0358	0.0201	120	0.09	031.41	0
031	Phosphorus (%)	0186	0.8041	0.0273	0.8006	0.0358	0.0201	120	0.10	031.52	0
031	Phosphorus (%)	0510	0.8050	0.0300	0.8006	0.0358	0.0201	120	0.12	031.43	0
031	Phosphorus (%)	0876	0.8050	0.0300	0.8006	0.0358	0.0201	120	0.12	031.43	0
031	Phosphorus (%)	0596	0.8050	0.0100	0.8006	0.0358	0.0201	120	0.12	031.01	0
031	Phosphorus (%)	2188	0.8050	0.0100	0.8006	0.0358	0.0201	120	0.12	031.01	0
031	Phosphorus (%)	0004	0.8050	0.0100	0.8006	0.0358	0.0201	120	0.12	031.41	0
031	Phosphorus (%)	0563	0.8076	0.0007	0.8006	0.0358	0.0201	120	0.19	031.01	0
031	Phosphorus (%)	0074	0.8100	0.0200	0.8006	0.0358	0.0201	120	0.26	031.41	0
031	Phosphorus (%)	0226	0.8100	0.0200	0.8006	0.0358	0.0201	120	0.26	031.43	0
031	Phosphorus (%)	0001	0.8110	0.0119	0.8006	0.0358	0.0201	120	0.29	031.03	0
031	Phosphorus (%)	0875	0.8110	0.0080	0.8006	0.0358	0.0201	120	0.29	031.43	0
031	Phosphorus (%)	0918	0.8120	0.0120	0.8006	0.0358	0.0201	120	0.32	031.43	0
031	Phosphorus (%)	0968	0.8140	0.0040	0.8006	0.0358	0.0201	120	0.37	031.43	0
031	Phosphorus (%)	0045	0.8145	0.0170	0.8006	0.0358	0.0201	120	0.39	031.42	0
031	Phosphorus (%)	0884	0.8150	0.0100	0.8006	0.0358	0.0201	120	0.40	031.01	0
031	Phosphorus (%)	0948	0.8150	0.0100	0.8006	0.0358	0.0201	120	0.40	031.01	0
031	Phosphorus (%)	0675	0.8150	0.0100	0.8006	0.0358	0.0201	120	0.40	031.43	0
031	Phosphorus (%)	0100	0.8150	0.0300	0.8006	0.0358	0.0201	120	0.40	031.99	0
031	Phosphorus (%)	0870	0.8155	0.0269	0.8006	0.0358	0.0201	120	0.41	031.43	0
031	Phosphorus (%)	0009	0.8163	0.0502	0.8006	0.0358	0.0201	120	0.44	031.42	0
031	Phosphorus (%)	0037	0.8195	0.0290	0.8006	0.0358	0.0201	120	0.53	031.42	0
031	Phosphorus (%)	2337	0.8200	0.0000	0.8006	0.0358	0.0201	120	0.54	031.01	0
031	Phosphorus (%)	0226	0.8200	0.0000	0.8006	0.0358	0.0201	120	0.54	031.41	0
031	Phosphorus (%)	0504	0.8205	0.0530	0.8006	0.0358	0.0201	120	0.56	031.42	0
031	Phosphorus (%)	0027	0.8230	0.0160	0.8006	0.0358	0.0201	120	0.62	031.43	0
031	Phosphorus (%)	2181	0.8250	0.0300	0.8006	0.0358	0.0201	120	0.68	031.01	0
031	Phosphorus (%)	0536	0.8250	0.0700	0.8006	0.0358	0.0201	120	0.68	031.06	0
031	Phosphorus (%)	0413	0.8250	0.0300	0.8006	0.0358	0.0201	120	0.68	031.41	0
031	Phosphorus (%)	0035	0.8250	0.0100	0.8006	0.0358	0.0201	120	0.68	031.43	0
031	Phosphorus (%)	0123	0.8250	0.0100	0.8006	0.0358	0.0201	120	0.68	031.99	0
031	Phosphorus (%)	2340	0.8265	0.0030	0.8006	0.0358	0.0201	120	0.72	031.01	0
031	Phosphorus (%)	0202	0.8300	0.0400	0.8006	0.0358	0.0201	120	0.82	031.42	0
031	Phosphorus (%)	0018	0.8305	0.0430	0.8006	0.0358	0.0201	120	0.83	031.01	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	
031	Phosphorus (%)	0354	0.8310	0.0140	0.8006	0.0358	0.0201	120	0.85	031.43	0
031	Phosphorus (%)	0529	0.8350	0.0100	0.8006	0.0358	0.0201	120	0.96	031.01	0
031	Phosphorus (%)	0049	0.8350	0.0300	0.8006	0.0358	0.0201	120	0.96	031.41	0
031	Phosphorus (%)	0300	0.8385	0.0610	0.8006	0.0358	0.0201	120	1.06	031.43	0
031	Phosphorus (%)	0366	0.8400	0.0200	0.8006	0.0358	0.0201	120	1.10	031.42	0
031	Phosphorus (%)	0098	0.8473	0.0137	0.8006	0.0358	0.0201	120	1.30	031.43	0
031	Phosphorus (%)	0047	0.8500	0.0800	0.8006	0.0358	0.0201	120	1.38	031.42	0
031	Phosphorus (%)	0098	0.8536	0.0127	0.8006	0.0358	0.0201	120	1.48	031.41	0
031	Phosphorus (%)	0190	0.8550	0.0100	0.8006	0.0358	0.0201	120	1.52	031.42	0
031	Phosphorus (%)	0353	0.8550	0.0100	0.8006	0.0358	0.0201	120	1.52	031.43	0
031	Phosphorus (%)	0278	0.8600	0.0200	0.8006	0.0358	0.0201	120	1.66	031.42	0
031	Phosphorus (%)	0505	0.8620	0.0080	0.8006	0.0358	0.0201	120	1.71	031.43	0
031	Phosphorus (%)	0357	0.8756	0.0014	0.8006	0.0358	0.0201	120	2.09	031.42	0
031	Phosphorus (%)	0407	0.8849	0.0029	0.8006	0.0358	0.0201	120	2.35	031.53	0
031	Phosphorus (%)	2326	0.8850	0.0100	0.8006	0.0358	0.0201	120	2.35	031.43	0
031	Phosphorus (%)	0692	0.9000	0.0800	0.8006	0.0358	0.0201	120	2.77	031.42	0
031	Phosphorus (%)	0038	0.9120	0.0480	0.8006	0.0358	0.0201	120	3.11	031.43	0
031	Phosphorus (%)	0726	0.9350	0.0100	0.8006	0.0358	0.0201	120	3.75	031.42	0
031	Phosphorus (%)	0964	0.9410	0.0841	0.8006	0.0358	0.0201	120	3.92	031.43	0
031	Phosphorus (%)	0638	0.9563	0.1270	0.8006	0.0358	0.0201	120	4.34	031.43	0
031	Phosphorus (%)	0154	1.052	0.0389	0.8006	0.0358	0.0201	120	7.02	031.52	0
031	Phosphorus (%)	0028	0.6900	0.1600	0.8006	0.0358	0.0201	120	-3.09	031.43	1
031	Phosphorus (%)	0638	0.9120	0.3384	0.8006	0.0358	0.0201	120	3.11	031.53	1
032	Potassium (%)	0019	0.8350	0.0300	0.9608	0.0517	0.0279	89	-2.44	032.41	0
032	Potassium (%)	0536	0.8400	0.0600	0.9608	0.0517	0.0279	89	-2.34	032.31	0
032	Potassium (%)	0154	0.8546	0.0051	0.9608	0.0517	0.0279	89	-2.06	032.52	0
032	Potassium (%)	2196	0.8600	0.0000	0.9608	0.0517	0.0279	89	-1.95	032.31	0
032	Potassium (%)	0619	0.8775	0.0630	0.9608	0.0517	0.0279	89	-1.61	032.41	0
032	Potassium (%)	0004	0.8850	0.0100	0.9608	0.0517	0.0279	89	-1.47	032.41	0
032	Potassium (%)	2319	0.8850	0.0500	0.9608	0.0517	0.0279	89	-1.47	032.52	0
032	Potassium (%)	0563	0.8852	0.0012	0.9608	0.0517	0.0279	89	-1.46	032.31	0
032	Potassium (%)	0028	0.8900	0.0800	0.9608	0.0517	0.0279	89	-1.37	032.43	0
032	Potassium (%)	0083	0.8900	0.0040	0.9608	0.0517	0.0279	89	-1.37	032.43	0
032	Potassium (%)	0910	0.9050	0.1500	0.9608	0.0517	0.0279	89	-1.08	032.41	0
032	Potassium (%)	2192	0.9050	0.0100	0.9608	0.0517	0.0279	89	-1.08	032.43	0
032	Potassium (%)	2129	0.9100	0.0160	0.9608	0.0517	0.0279	89	-0.98	032.42	0
032	Potassium (%)	0226	0.9100	0.0200	0.9608	0.0517	0.0279	89	-0.98	032.43	0
032	Potassium (%)	0510	0.9100	0.0000	0.9608	0.0517	0.0279	89	-0.98	032.43	0
032	Potassium (%)	2302	0.9100	0.0000	0.9608	0.0517	0.0279	89	-0.98	032.99	0
032	Potassium (%)	0229	0.9150	0.0300	0.9608	0.0517	0.0279	89	-0.89	032.41	0
032	Potassium (%)	0011	0.9150	0.0100	0.9608	0.0517	0.0279	89	-0.89	032.43	0
032	Potassium (%)	0263	0.9160	0.0060	0.9608	0.0517	0.0279	89	-0.87	032.42	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	
032	Potassium (%)	0148	0.9175	0.0150	0.9608	0.0517	0.0279	89	-0.84	032.41	0
032	Potassium (%)	0144	0.9200	0.0000	0.9608	0.0517	0.0279	89	-0.79	032.41	0
032	Potassium (%)	0278	0.9200	0.0200	0.9608	0.0517	0.0279	89	-0.79	032.42	0
032	Potassium (%)	0001	0.9234	0.0165	0.9608	0.0517	0.0279	89	-0.73	032.99	0
032	Potassium (%)	0358	0.9300	0.0200	0.9608	0.0517	0.0279	89	-0.60	032.41	0
032	Potassium (%)	0674	0.9300	0.0000	0.9608	0.0517	0.0279	89	-0.60	032.41	0
032	Potassium (%)	0511	0.9350	0.0100	0.9608	0.0517	0.0279	89	-0.50	032.43	0
032	Potassium (%)	0038	0.9390	0.0960	0.9608	0.0517	0.0279	89	-0.42	032.31	0
032	Potassium (%)	0345	0.9390	0.0100	0.9608	0.0517	0.0279	89	-0.42	032.43	0
032	Potassium (%)	0123	0.9400	0.0800	0.9608	0.0517	0.0279	89	-0.40	032.99	0
032	Potassium (%)	2114	0.9416	0.0232	0.9608	0.0517	0.0279	89	-0.37	032.44	0
032	Potassium (%)	0407	0.9425	0.0438	0.9608	0.0517	0.0279	89	-0.35	032.43	0
032	Potassium (%)	0407	0.9427	0.0111	0.9608	0.0517	0.0279	89	-0.35	032.41	0
032	Potassium (%)	0870	0.9436	0.0147	0.9608	0.0517	0.0279	89	-0.33	032.42	0
032	Potassium (%)	0100	0.9450	0.0100	0.9608	0.0517	0.0279	89	-0.31	032.99	0
032	Potassium (%)	0169	0.9500	0.0000	0.9608	0.0517	0.0279	89	-0.21	032.32	0
032	Potassium (%)	0682	0.9500	0.0000	0.9608	0.0517	0.0279	89	-0.21	032.43	0
032	Potassium (%)	2433	0.9542	0.0010	0.9608	0.0517	0.0279	89	-0.13	032.42	0
032	Potassium (%)	0066	0.9550	0.0180	0.9608	0.0517	0.0279	89	-0.11	032.41	0
032	Potassium (%)	0870	0.9551	0.0314	0.9608	0.0517	0.0279	89	-0.11	032.43	0
032	Potassium (%)	0407	0.9558	0.0209	0.9608	0.0517	0.0279	89	-0.10	032.53	0
032	Potassium (%)	0036	0.9560	0.0223	0.9608	0.0517	0.0279	89	-0.09	032.43	0
032	Potassium (%)	0171	0.9600	0.0000	0.9608	0.0517	0.0279	89	-0.02	032.41	0
032	Potassium (%)	0098	0.9600	0.0000	0.9608	0.0517	0.0279	89	-0.02	032.43	0
032	Potassium (%)	0876	0.9600	0.0400	0.9608	0.0517	0.0279	89	-0.02	032.43	0
032	Potassium (%)	0038	0.9620	0.0680	0.9608	0.0517	0.0279	89	0.02	032.43	0
032	Potassium (%)	0027	0.9625	0.0090	0.9608	0.0517	0.0279	89	0.03	032.43	0
032	Potassium (%)	0164	0.9655	0.0450	0.9608	0.0517	0.0279	89	0.09	032.44	0
032	Potassium (%)	0074	0.9700	0.0200	0.9608	0.0517	0.0279	89	0.18	032.41	0
032	Potassium (%)	0010	0.9700	0.0200	0.9608	0.0517	0.0279	89	0.18	032.43	0
032	Potassium (%)	0045	0.9740	0.0340	0.9608	0.0517	0.0279	89	0.26	032.42	0
032	Potassium (%)	0504	0.9740	0.0980	0.9608	0.0517	0.0279	89	0.26	032.42	0
032	Potassium (%)	0918	0.9745	0.0210	0.9608	0.0517	0.0279	89	0.26	032.43	0
032	Potassium (%)	0049	0.9750	0.0300	0.9608	0.0517	0.0279	89	0.27	032.41	0
032	Potassium (%)	0035	0.9750	0.0100	0.9608	0.0517	0.0279	89	0.27	032.43	0
032	Potassium (%)	0675	0.9750	0.0100	0.9608	0.0517	0.0279	89	0.27	032.43	0
032	Potassium (%)	0186	0.9777	0.0404	0.9608	0.0517	0.0279	89	0.33	032.42	0
032	Potassium (%)	0202	0.9800	0.0400	0.9608	0.0517	0.0279	89	0.37	032.42	0
032	Potassium (%)	0297	0.9800	0.0200	0.9608	0.0517	0.0279	89	0.37	032.43	0
032	Potassium (%)	0354	0.9810	0.0260	0.9608	0.0517	0.0279	89	0.39	032.43	0
032	Potassium (%)	0598	0.9833	0.0010	0.9608	0.0517	0.0279	89	0.44	032.41	0
032	Potassium (%)	0939	0.9850	0.0100	0.9608	0.0517	0.0279	89	0.47	032.31	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	
032	Potassium (%)	0226	0.9850	0.0100	0.9608	0.0517	0.0279	89	0.47	032.41	0
032	Potassium (%)	0047	0.9850	0.0300	0.9608	0.0517	0.0279	89	0.47	032.42	0
032	Potassium (%)	0037	0.9860	0.0060	0.9608	0.0517	0.0279	89	0.49	032.42	0
032	Potassium (%)	0357	0.9860	0.0010	0.9608	0.0517	0.0279	89	0.49	032.42	0
032	Potassium (%)	0505	0.9870	0.0020	0.9608	0.0517	0.0279	89	0.51	032.43	0
032	Potassium (%)	0353	0.9900	0.0200	0.9608	0.0517	0.0279	89	0.56	032.43	0
032	Potassium (%)	2089	0.9900	0.0200	0.9608	0.0517	0.0279	89	0.56	032.43	0
032	Potassium (%)	0186	0.9912	0.0623	0.9608	0.0517	0.0279	89	0.59	032.52	0
032	Potassium (%)	0529	0.9950	0.0100	0.9608	0.0517	0.0279	89	0.66	032.31	0
032	Potassium (%)	0939	0.9950	0.0300	0.9608	0.0517	0.0279	89	0.66	032.53	0
032	Potassium (%)	0889	0.9950	0.0000	0.9608	0.0517	0.0279	89	0.66	032.99	0
032	Potassium (%)	0693	0.9960	0.1040	0.9608	0.0517	0.0279	89	0.68	032.42	0
032	Potassium (%)	0413	1.000	0.0400	0.9608	0.0517	0.0279	89	0.76	032.41	0
032	Potassium (%)	0042	1.008	0.0240	0.9608	0.0517	0.0279	89	0.91	032.42	0
032	Potassium (%)	0968	1.012	0.0040	0.9608	0.0517	0.0279	89	0.99	032.43	0
032	Potassium (%)	0921	1.019	0.0450	0.9608	0.0517	0.0279	89	1.12	032.31	0
032	Potassium (%)	0098	1.020	0.0000	0.9608	0.0517	0.0279	89	1.15	032.41	0
032	Potassium (%)	0692	1.020	0.0600	0.9608	0.0517	0.0279	89	1.15	032.42	0
032	Potassium (%)	0520	1.031	0.0023	0.9608	0.0517	0.0279	89	1.36	032.41	0
032	Potassium (%)	0190	1.040	0.0000	0.9608	0.0517	0.0279	89	1.53	032.42	0
032	Potassium (%)	0964	1.048	0.1158	0.9608	0.0517	0.0279	89	1.69	032.43	0
032	Potassium (%)	0366	1.050	0.0000	0.9608	0.0517	0.0279	89	1.73	032.42	0
032	Potassium (%)	0948	1.060	0.0090	0.9608	0.0517	0.0279	89	1.91	032.31	0
032	Potassium (%)	0638	1.097	0.0696	0.9608	0.0517	0.0279	89	2.63	032.43	0
032	Potassium (%)	0009	1.097	0.1046	0.9608	0.0517	0.0279	89	2.64	032.42	0
032	Potassium (%)	0026	1.149	0.1290	0.9608	0.0517	0.0279	89	3.63	032.42	0
032	Potassium (%)	0726	1.170	0.0200	0.9608	0.0517	0.0279	89	4.05	032.42	0
032	Potassium (%)	2326	1.180	0.0400	0.9608	0.0517	0.0279	89	4.24	032.43	0
032	Potassium (%)	0638	1.084	0.2118	0.9608	0.0517	0.0279	89	2.37	032.53	1
033	Salt as chloride (%)	0682	0.9400	0.0000	1.677	0.0881	0.0339	56	-8.36	033.01	0
033	Salt as chloride (%)	0366	1.055	0.0500	1.677	0.0881	0.0339	56	-7.06	033.00	0
033	Salt as chloride (%)	0358	1.100	0.0600	1.677	0.0881	0.0339	56	-6.55	033.99	0
033	Salt as chloride (%)	0042	1.130	0.1200	1.677	0.0881	0.0339	56	-6.21	033.99	0
033	Salt as chloride (%)	0300	1.195	0.0700	1.677	0.0881	0.0339	56	-5.47	033.99	0
033	Salt as chloride (%)	0918	1.200	0.0000	1.677	0.0881	0.0339	56	-5.41	033.05	0
033	Salt as chloride (%)	0726	1.440	0.0000	1.677	0.0881	0.0339	56	-2.69	033.03	0
033	Salt as chloride (%)	2193	1.485	0.0700	1.677	0.0881	0.0339	56	-2.18	033.00	0
033	Salt as chloride (%)	2076	1.490	0.0000	1.677	0.0881	0.0339	56	-2.12	033.03	0
033	Salt as chloride (%)	0674	1.510	0.0000	1.677	0.0881	0.0339	56	-1.90	033.00	0
033	Salt as chloride (%)	0171	1.555	0.0100	1.677	0.0881	0.0339	56	-1.39	033.05	0
033	Salt as chloride (%)	0190	1.600	0.0000	1.677	0.0881	0.0339	56	-0.88	033.03	0
033	Salt as chloride (%)	0619	1.630	0.0000	1.677	0.0881	0.0339	56	-0.53	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 (%)	2022	1.640	0.0000	1.677	0.0881	0.0339	56	-0.42	033.00	0
033	Salt as chloride (%)	2326	1.640	0.0800	1.677	0.0881	0.0339	56	-0.42	033.99	0
033	Salt as chloride (%)	0884	1.645	0.0300	1.677	0.0881	0.0339	56	-0.36	033.00	0
033	Salt as chloride (%)	2129	1.646	0.0070	1.677	0.0881	0.0339	56	-0.36	033.99	0
033	Salt as chloride (%)	0123	1.650	0.0000	1.677	0.0881	0.0339	56	-0.31	033.00	0
033	Salt as chloride (%)	0353	1.650	0.0200	1.677	0.0881	0.0339	56	-0.31	033.00	0
033	Salt as chloride (%)	2009	1.658	0.0006	1.677	0.0881	0.0339	56	-0.21	033.00	0
033	Salt as chloride (%)	0689	1.660	0.0200	1.677	0.0881	0.0339	56	-0.19	033.05	0
033	Salt as chloride (%)	0278	1.665	0.0300	1.677	0.0881	0.0339	56	-0.14	033.01	0
033	Salt as chloride (%)	0100	1.675	0.0100	1.677	0.0881	0.0339	56	-0.02	033.01	0
033	Salt as chloride (%)	0144	1.680	0.0600	1.677	0.0881	0.0339	56	0.03	033.03	0
033	Salt as chloride (%)	0026	1.685	0.0300	1.677	0.0881	0.0339	56	0.09	033.01	0
033	Salt as chloride (%)	0510	1.698	0.0000	1.677	0.0881	0.0339	56	0.24	033.01	0
033	Salt as chloride (%)	0083	1.700	0.0200	1.677	0.0881	0.0339	56	0.26	033.01	0
033	Salt as chloride (%)	0948	1.700	0.0200	1.677	0.0881	0.0339	56	0.26	033.01	0
033	Salt as chloride (%)	0964	1.702	0.0394	1.677	0.0881	0.0339	56	0.28	033.01	0
033	Salt as chloride (%)	2196	1.710	0.0000	1.677	0.0881	0.0339	56	0.37	033.00	0
033	Salt as chloride (%)	0226	1.710	0.0400	1.677	0.0881	0.0339	56	0.37	033.01	0
033	Salt as chloride (%)	2190	1.712	0.0166	1.677	0.0881	0.0339	56	0.40	033.01	0
033	Salt as chloride (%)	0693	1.715	0.0330	1.677	0.0881	0.0339	56	0.42	033.00	0
033	Salt as chloride (%)	2181	1.715	0.0500	1.677	0.0881	0.0339	56	0.43	033.99	0
033	Salt as chloride (%)	0675	1.720	0.0600	1.677	0.0881	0.0339	56	0.49	033.00	0
033	Salt as chloride (%)	2337	1.725	0.0100	1.677	0.0881	0.0339	56	0.54	033.00	0
033	Salt as chloride (%)	0001	1.725	0.0100	1.677	0.0881	0.0339	56	0.54	033.01	0
033	Salt as chloride (%)	0413	1.725	0.0100	1.677	0.0881	0.0339	56	0.54	033.01	0
033	Salt as chloride (%)	0939	1.725	0.0100	1.677	0.0881	0.0339	56	0.54	033.01	0
033	Salt as chloride (%)	0019	1.730	0.0000	1.677	0.0881	0.0339	56	0.60	033.01	0
033	Salt as chloride (%)	0148	1.730	0.0400	1.677	0.0881	0.0339	56	0.60	033.01	0
033	Salt as chloride (%)	0407	1.731	0.0900	1.677	0.0881	0.0339	56	0.61	033.01	0
033	Salt as chloride (%)	0004	1.735	0.0500	1.677	0.0881	0.0339	56	0.66	033.01	0
033	Salt as chloride (%)	0028	1.735	0.0100	1.677	0.0881	0.0339	56	0.66	033.01	0
033	Salt as chloride (%)	0539	1.740	0.0600	1.677	0.0881	0.0339	56	0.71	033.00	0
033	Salt as chloride (%)	0164	1.740	0.0000	1.677	0.0881	0.0339	56	0.71	033.01	0
033	Salt as chloride (%)	0354	1.743	0.0060	1.677	0.0881	0.0339	56	0.75	033.01	0
033	Salt as chloride (%)	2319	1.745	0.0100	1.677	0.0881	0.0339	56	0.77	033.01	0
033	Salt as chloride (%)	0098	1.750	0.0200	1.677	0.0881	0.0339	56	0.83	033.01	0
033	Salt as chloride (%)	0650	1.750	0.0800	1.677	0.0881	0.0339	56	0.83	033.99	0
033	Salt as chloride (%)	0596	1.755	0.0100	1.677	0.0881	0.0339	56	0.88	033.01	0
033	Salt as chloride (%)	0921	1.770	0.0600	1.677	0.0881	0.0339	56	1.05	033.00	0
033	Salt as chloride (%)	2268	1.770	0.0200	1.677	0.0881	0.0339	56	1.05	033.01	0
033	Salt as chloride (%)	0045	1.785	0.0500	1.677	0.0881	0.0339	56	1.22	033.00	0
033	Salt as chloride (%)	0186	1.795	0.0300	1.677	0.0881	0.0339	56	1.34	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 (%)	0229	1.805	0.0100	1.677	0.0881	0.0339	56	1.45	033.01	0
034	Selenium, Total (Se) (ppm)	0171	1.680	0.0600	2.580	0.4178	0.1964	22	-2.16	034.04	0
034	Selenium, Total (Se) (ppm)	0045	2.000	0.4000	2.580	0.4178	0.1964	22	-1.39	034.04	0
034	Selenium, Total (Se) (ppm)	0066	2.068	0.0630	2.580	0.4178	0.1964	22	-1.23	034.43	0
034	Selenium, Total (Se) (ppm)	0009	2.080	0.0070	2.580	0.4178	0.1964	22	-1.20	034.53	0
034	Selenium, Total (Se) (ppm)	0563	2.341	0.2015	2.580	0.4178	0.1964	22	-0.57	034.04	0
034	Selenium, Total (Se) (ppm)	0169	2.350	0.0200	2.580	0.4178	0.1964	22	-0.55	034.04	0
034	Selenium, Total (Se) (ppm)	0910	2.400	0.6000	2.580	0.4178	0.1964	22	-0.43	034.52	0
034	Selenium, Total (Se) (ppm)	0186	2.419	0.2417	2.580	0.4178	0.1964	22	-0.39	034.52	0
034	Selenium, Total (Se) (ppm)	0047	2.420	0.0400	2.580	0.4178	0.1964	22	-0.38	034.52	0
034	Selenium, Total (Se) (ppm)	0638	2.615	0.3100	2.580	0.4178	0.1964	22	0.08	034.43	0
034	Selenium, Total (Se) (ppm)	0148	2.620	0.2200	2.580	0.4178	0.1964	22	0.09	034.41	0
034	Selenium, Total (Se) (ppm)	0164	2.620	0.0400	2.580	0.4178	0.1964	22	0.09	034.53	0
034	Selenium, Total (Se) (ppm)	0190	2.640	0.0040	2.580	0.4178	0.1964	22	0.14	034.99	0
034	Selenium, Total (Se) (ppm)	2259	2.685	0.4950	2.580	0.4178	0.1964	22	0.25	034.41	0
034	Selenium, Total (Se) (ppm)	0036	2.750	0.7000	2.580	0.4178	0.1964	22	0.41	034.43	0
034	Selenium, Total (Se) (ppm)	0638	2.770	0.7800	2.580	0.4178	0.1964	22	0.45	034.53	0
034	Selenium, Total (Se) (ppm)	0038	2.790	0.1200	2.580	0.4178	0.1964	22	0.50	034.01	0
034	Selenium, Total (Se) (ppm)	0560	2.804	0.1921	2.580	0.4178	0.1964	22	0.53	034.53	0
034	Selenium, Total (Se) (ppm)	2114	2.829	0.0270	2.580	0.4178	0.1964	22	0.59	034.43	0
034	Selenium, Total (Se) (ppm)	0968	3.204	0.0230	2.580	0.4178	0.1964	22	1.49	034.43	0
034	Selenium, Total (Se) (ppm)	0619	3.230	0.2200	2.580	0.4178	0.1964	22	1.55	034.41	0
034	Selenium, Total (Se) (ppm)	0407	3.491	0.1203	2.580	0.4178	0.1964	22	2.18	034.53	0
034	Selenium, Total (Se) (ppm)	0692	2.505	1.190	2.580	0.4178	0.1964	22	-0.18	034.42	1
034	Selenium, Total (Se) (ppm)	0682	< 5		2.580	0.4178	0.1964	22		034.43	5
034	Selenium, Total (Se) (ppm)	0042	< 12		2.580	0.4178	0.1964	22		034.42	5
035	Sodium (%)	0889	0.0950	0.0000	0.4253	0.0211	0.0141	74	-15.63	035.99	0
035	Sodium (%)	0366	0.3725	0.0630	0.4253	0.0211	0.0141	74	-2.50	035.42	0
035	Sodium (%)	2259	0.3835	0.0050	0.4253	0.0211	0.0141	74	-1.98	035.41	0
035	Sodium (%)	0563	0.3975	0.0102	0.4253	0.0211	0.0141	74	-1.31	035.31	0
035	Sodium (%)	0939	0.4000	0.0000	0.4253	0.0211	0.0141	74	-1.20	035.31	0
035	Sodium (%)	2196	0.4000	0.0000	0.4253	0.0211	0.0141	74	-1.20	035.31	0
035	Sodium (%)	0910	0.4000	0.0600	0.4253	0.0211	0.0141	74	-1.20	035.41	0
035	Sodium (%)	2319	0.4000	0.0220	0.4253	0.0211	0.0141	74	-1.20	035.42	0
035	Sodium (%)	0100	0.4000	0.0000	0.4253	0.0211	0.0141	74	-1.20	035.99	0
035	Sodium (%)	0622	0.4008	0.0193	0.4253	0.0211	0.0141	74	-1.16	035.31	0
035	Sodium (%)	0037	0.4015	0.0130	0.4253	0.0211	0.0141	74	-1.13	035.42	0
035	Sodium (%)	0353	0.4083	0.0019	0.4253	0.0211	0.0141	74	-0.81	035.43	0
035	Sodium (%)	0870	0.4097	0.0152	0.4253	0.0211	0.0141	74	-0.74	035.42	0
035	Sodium (%)	0098	0.4100	0.0000	0.4253	0.0211	0.0141	74	-0.72	035.43	0
035	Sodium (%)	0229	0.4100	0.0200	0.4253	0.0211	0.0141	74	-0.72	035.41	0
035	Sodium (%)	0278	0.4100	0.0400	0.4253	0.0211	0.0141	74	-0.72	035.42	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	
035	Sodium (%)	0939	0.4100	0.0200	0.4253	0.0211	0.0141	74	-0.72	035.53	0
035	Sodium (%)	0638	0.4107	0.0134	0.4253	0.0211	0.0141	74	-0.69	035.43	0
035	Sodium (%)	2392	0.4115	0.0030	0.4253	0.0211	0.0141	74	-0.65	035.05	0
035	Sodium (%)	0948	0.4125	0.0050	0.4253	0.0211	0.0141	74	-0.60	035.31	0
035	Sodium (%)	0870	0.4129	0.0114	0.4253	0.0211	0.0141	74	-0.59	035.43	0
035	Sodium (%)	0875	0.4135	0.0070	0.4253	0.0211	0.0141	74	-0.56	035.43	0
035	Sodium (%)	0619	0.4150	0.0140	0.4253	0.0211	0.0141	74	-0.49	035.41	0
035	Sodium (%)	0504	0.4150	0.0100	0.4253	0.0211	0.0141	74	-0.49	035.42	0
035	Sodium (%)	2129	0.4150	0.0020	0.4253	0.0211	0.0141	74	-0.49	035.42	0
035	Sodium (%)	0345	0.4150	0.0040	0.4253	0.0211	0.0141	74	-0.49	035.43	0
035	Sodium (%)	0049	0.4150	0.0300	0.4253	0.0211	0.0141	74	-0.49	035.41	0
035	Sodium (%)	0407	0.4153	0.0099	0.4253	0.0211	0.0141	74	-0.47	035.43	0
035	Sodium (%)	0083	0.4155	0.0070	0.4253	0.0211	0.0141	74	-0.46	035.43	0
035	Sodium (%)	0066	0.4165	0.0150	0.4253	0.0211	0.0141	74	-0.41	035.41	0
035	Sodium (%)	0520	0.4170	0.0008	0.4253	0.0211	0.0141	74	-0.39	035.41	0
035	Sodium (%)	0529	0.4190	0.0020	0.4253	0.0211	0.0141	74	-0.30	035.31	0
035	Sodium (%)	0407	0.4196	0.0015	0.4253	0.0211	0.0141	74	-0.27	035.53	0
035	Sodium (%)	0190	0.4200	0.0000	0.4253	0.0211	0.0141	74	-0.25	035.42	0
035	Sodium (%)	0682	0.4200	0.0000	0.4253	0.0211	0.0141	74	-0.25	035.43	0
035	Sodium (%)	2192	0.4200	0.0000	0.4253	0.0211	0.0141	74	-0.25	035.43	0
035	Sodium (%)	0148	0.4235	0.0070	0.4253	0.0211	0.0141	74	-0.08	035.41	0
035	Sodium (%)	0407	0.4240	0.0054	0.4253	0.0211	0.0141	74	-0.06	035.41	0
035	Sodium (%)	0357	0.4248	0.0083	0.4253	0.0211	0.0141	74	-0.02	035.42	0
035	Sodium (%)	0226	0.4250	0.0100	0.4253	0.0211	0.0141	74	-0.01	035.41	0
035	Sodium (%)	0675	0.4250	0.0100	0.4253	0.0211	0.0141	74	-0.01	035.43	0
035	Sodium (%)	0693	0.4250	0.0420	0.4253	0.0211	0.0141	74	-0.01	035.42	0
035	Sodium (%)	2114	0.4269	0.0114	0.4253	0.0211	0.0141	74	0.08	035.41	0
035	Sodium (%)	0918	0.4275	0.0210	0.4253	0.0211	0.0141	74	0.11	035.43	0
035	Sodium (%)	0358	0.4300	0.0200	0.4253	0.0211	0.0141	74	0.22	035.41	0
035	Sodium (%)	0876	0.4300	0.0000	0.4253	0.0211	0.0141	74	0.22	035.43	0
035	Sodium (%)	0598	0.4329	0.0064	0.4253	0.0211	0.0141	74	0.36	035.41	0
035	Sodium (%)	0510	0.4335	0.0070	0.4253	0.0211	0.0141	74	0.39	035.43	0
035	Sodium (%)	0004	0.4350	0.0100	0.4253	0.0211	0.0141	74	0.46	035.41	0
035	Sodium (%)	0413	0.4350	0.0100	0.4253	0.0211	0.0141	74	0.46	035.41	0
035	Sodium (%)	0035	0.4350	0.0300	0.4253	0.0211	0.0141	74	0.46	035.43	0
035	Sodium (%)	0226	0.4350	0.0100	0.4253	0.0211	0.0141	74	0.46	035.43	0
035	Sodium (%)	0123	0.4350	0.0100	0.4253	0.0211	0.0141	74	0.46	035.99	0
035	Sodium (%)	0263	0.4360	0.0020	0.4253	0.0211	0.0141	74	0.51	035.42	0
035	Sodium (%)	0723	0.4362	0.0089	0.4253	0.0211	0.0141	74	0.52	035.43	0
035	Sodium (%)	0164	0.4365	0.0250	0.4253	0.0211	0.0141	74	0.53	035.41	0
035	Sodium (%)	0098	0.4400	0.0000	0.4253	0.0211	0.0141	74	0.70	035.41	0
035	Sodium (%)	0144	0.4400	0.0200	0.4253	0.0211	0.0141	74	0.70	035.41	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	
035	Sodium (%)	0297	0.4400	0.0200	0.4253	0.0211	0.0141	74	0.70	035.43	0
035	Sodium (%)	0045	0.4440	0.0100	0.4253	0.0211	0.0141	74	0.89	035.42	0
035	Sodium (%)	0202	0.4450	0.0100	0.4253	0.0211	0.0141	74	0.93	035.42	0
035	Sodium (%)	0186	0.4484	0.0085	0.4253	0.0211	0.0141	74	1.09	035.42	0
035	Sodium (%)	0108	0.4500	0.0000	0.4253	0.0211	0.0141	74	1.17	035.05	0
035	Sodium (%)	0726	0.4500	0.0000	0.4253	0.0211	0.0141	74	1.17	035.42	0
035	Sodium (%)	0154	0.4507	0.0014	0.4253	0.0211	0.0141	74	1.20	035.52	0
035	Sodium (%)	0968	0.4580	0.0020	0.4253	0.0211	0.0141	74	1.55	035.43	0
035	Sodium (%)	0692	0.4600	0.0200	0.4253	0.0211	0.0141	74	1.64	035.42	0
035	Sodium (%)	0186	0.4621	0.0017	0.4253	0.0211	0.0141	74	1.74	035.52	0
035	Sodium (%)	0354	0.4640	0.0300	0.4253	0.0211	0.0141	74	1.83	035.43	0
035	Sodium (%)	0300	0.4699	0.0272	0.4253	0.0211	0.0141	74	2.11	035.43	0
035	Sodium (%)	0964	0.4747	0.0495	0.4253	0.0211	0.0141	74	2.34	035.43	0
035	Sodium (%)	2089	0.4900	0.0600	0.4253	0.0211	0.0141	74	3.06	035.43	0
035	Sodium (%)	2326	0.5350	0.0300	0.4253	0.0211	0.0141	74	5.19	035.43	0
035	Sodium (%)	2433	0.6039	0.0417	0.4253	0.0211	0.0141	74	8.45	035.42	0
035	Sodium (%)	0638	0.4551	0.0977	0.4253	0.0211	0.0141	74	1.41	035.53	1
035	Sodium (%)	0536	1.230	0.0400	0.4253	0.0211	0.0141	74	38.09	035.31	2
036	Sulfur (%)	0889	0.2375	0.0050	0.3011	0.0213	0.0125	45	-2.99	036.99	0
036	Sulfur (%)	0948	0.2439	0.0050	0.3011	0.0213	0.0125	45	-2.68	036.04	0
036	Sulfur (%)	2089	0.2700	0.0400	0.3011	0.0213	0.0125	45	-1.46	036.43	0
036	Sulfur (%)	2129	0.2730	0.0000	0.3011	0.0213	0.0125	45	-1.32	036.42	0
036	Sulfur (%)	0297	0.2750	0.0100	0.3011	0.0213	0.0125	45	-1.22	036.43	0
036	Sulfur (%)	0870	0.2783	0.0011	0.3011	0.0213	0.0125	45	-1.07	036.42	0
036	Sulfur (%)	0083	0.2800	0.0000	0.3011	0.0213	0.0125	45	-0.99	036.43	0
036	Sulfur (%)	0910	0.2824	0.0003	0.3011	0.0213	0.0125	45	-0.88	036.42	0
036	Sulfur (%)	0357	0.2841	0.0029	0.3011	0.0213	0.0125	45	-0.80	036.42	0
036	Sulfur (%)	0366	0.2850	0.0100	0.3011	0.0213	0.0125	45	-0.76	036.42	0
036	Sulfur (%)	0693	0.2865	0.0310	0.3011	0.0213	0.0125	45	-0.68	036.42	0
036	Sulfur (%)	0037	0.2885	0.0070	0.3011	0.0213	0.0125	45	-0.59	036.42	0
036	Sulfur (%)	0345	0.2890	0.0040	0.3011	0.0213	0.0125	45	-0.57	036.43	0
036	Sulfur (%)	0190	0.2900	0.0000	0.3011	0.0213	0.0125	45	-0.52	036.42	0
036	Sulfur (%)	0164	0.2950	0.0100	0.3011	0.0213	0.0125	45	-0.29	036.42	0
036	Sulfur (%)	0407	0.2950	0.0090	0.3011	0.0213	0.0125	45	-0.29	036.42	0
036	Sulfur (%)	0226	0.2950	0.0100	0.3011	0.0213	0.0125	45	-0.29	036.43	0
036	Sulfur (%)	0186	0.2987	0.0189	0.3011	0.0213	0.0125	45	-0.11	036.42	0
036	Sulfur (%)	0870	0.2997	0.0140	0.3011	0.0213	0.0125	45	-0.06	036.43	0
036	Sulfur (%)	0226	0.3000	0.0000	0.3011	0.0213	0.0125	45	-0.05	036.04	0
036	Sulfur (%)	0229	0.3000	0.0000	0.3011	0.0213	0.0125	45	-0.05	036.04	0
036	Sulfur (%)	0202	0.3000	0.0000	0.3011	0.0213	0.0125	45	-0.05	036.42	0
036	Sulfur (%)	0692	0.3000	0.0200	0.3011	0.0213	0.0125	45	-0.05	036.42	0
036	Sulfur (%)	0726	0.3000	0.0000	0.3011	0.0213	0.0125	45	-0.05	036.42	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	
036	Sulfur (%)	0510	0.3000	0.0000	0.3011	0.0213	0.0125	45	-0.05	036.43	0
036	Sulfur (%)	0407	0.3012	0.0015	0.3011	0.0213	0.0125	45	0.00	036.43	0
036	Sulfur (%)	0042	0.3020	0.0020	0.3011	0.0213	0.0125	45	0.04	036.42	0
036	Sulfur (%)	0708	0.3030	0.0040	0.3011	0.0213	0.0125	45	0.09	036.42	0
036	Sulfur (%)	0148	0.3040	0.0060	0.3011	0.0213	0.0125	45	0.14	036.04	0
036	Sulfur (%)	0353	0.3050	0.0100	0.3011	0.0213	0.0125	45	0.18	036.43	0
036	Sulfur (%)	0876	0.3050	0.0100	0.3011	0.0213	0.0125	45	0.18	036.43	0
036	Sulfur (%)	0045	0.3080	0.0100	0.3011	0.0213	0.0125	45	0.33	036.42	0
036	Sulfur (%)	0186	0.3087	0.0153	0.3011	0.0213	0.0125	45	0.36	036.52	0
036	Sulfur (%)	0171	0.3100	0.0200	0.3011	0.0213	0.0125	45	0.42	036.42	0
036	Sulfur (%)	0035	0.3100	0.0200	0.3011	0.0213	0.0125	45	0.42	036.43	0
036	Sulfur (%)	0001	0.3125	0.0030	0.3011	0.0213	0.0125	45	0.54	036.04	0
036	Sulfur (%)	0098	0.3229	0.0007	0.3011	0.0213	0.0125	45	1.02	036.43	0
036	Sulfur (%)	0038	0.3280	0.0400	0.3011	0.0213	0.0125	45	1.26	036.00	0
036	Sulfur (%)	0278	0.3300	0.0200	0.3011	0.0213	0.0125	45	1.36	036.42	0
036	Sulfur (%)	0682	0.3300	0.0000	0.3011	0.0213	0.0125	45	1.36	036.43	0
036	Sulfur (%)	0918	0.3395	0.0330	0.3011	0.0213	0.0125	45	1.80	036.43	0
036	Sulfur (%)	0964	0.3401	0.0287	0.3011	0.0213	0.0125	45	1.83	036.43	0
036	Sulfur (%)	0169	0.3450	0.0100	0.3011	0.0213	0.0125	45	2.06	036.43	0
036	Sulfur (%)	0038	0.3515	0.0490	0.3011	0.0213	0.0125	45	2.37	036.43	0
036	Sulfur (%)	0066	0.3620	0.0200	0.3011	0.0213	0.0125	45	2.86	036.43	0
036	Sulfur (%)	2326	0.3200	0.1000	0.3011	0.0213	0.0125	45	0.89	036.43	1
037	Zinc (ppm)	0889	383.7	6.260	492.6	35.67	18.18	86	-3.05	037.99	0
037	Zinc (ppm)	0870	413.2	22.40	492.6	35.67	18.18	86	-2.22	037.42	0
037	Zinc (ppm)	0848	429.4	7.906	492.6	35.67	18.18	86	-1.77	037.41	0
037	Zinc (ppm)	0511	438.0	76.00	492.6	35.67	18.18	86	-1.53	037.43	0
037	Zinc (ppm)	0520	440.6	0.5810	492.6	35.67	18.18	86	-1.46	037.41	0
037	Zinc (ppm)	0848	444.6	1.040	492.6	35.67	18.18	86	-1.35	037.43	0
037	Zinc (ppm)	0186	446.8	39.29	492.6	35.67	18.18	86	-1.28	037.42	0
037	Zinc (ppm)	0693	450.9	28.30	492.6	35.67	18.18	86	-1.17	037.42	0
037	Zinc (ppm)	0123	451.0	0.0000	492.6	35.67	18.18	86	-1.16	037.99	0
037	Zinc (ppm)	0026	451.1	56.57	492.6	35.67	18.18	86	-1.16	037.42	0
037	Zinc (ppm)	0186	451.7	45.78	492.6	35.67	18.18	86	-1.14	037.52	0
037	Zinc (ppm)	0870	451.9	18.00	492.6	35.67	18.18	86	-1.14	037.43	0
037	Zinc (ppm)	0263	455.0	12.80	492.6	35.67	18.18	86	-1.05	037.42	0
037	Zinc (ppm)	0674	456.9	0.0000	492.6	35.67	18.18	86	-1.00	037.41	0
037	Zinc (ppm)	0019	461.1	16.10	492.6	35.67	18.18	86	-0.88	037.41	0
037	Zinc (ppm)	0407	464.1	26.23	492.6	35.67	18.18	86	-0.80	037.41	0
037	Zinc (ppm)	0675	464.4	18.67	492.6	35.67	18.18	86	-0.79	037.43	0
037	Zinc (ppm)	0407	468.7	4.686	492.6	35.67	18.18	86	-0.67	037.53	0
037	Zinc (ppm)	0510	469.5	1.000	492.6	35.67	18.18	86	-0.65	037.43	0
037	Zinc (ppm)	0875	470.8	3.770	492.6	35.67	18.18	86	-0.61	037.43	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	
037	Zinc (ppm)	2129	471.9	2.700	492.6	35.67	18.18	86	-0.58	037.42	0
037	Zinc (ppm)	0297	472.5	17.00	492.6	35.67	18.18	86	-0.56	037.43	0
037	Zinc (ppm)	0098	473.1	2.600	492.6	35.67	18.18	86	-0.55	037.41	0
037	Zinc (ppm)	0619	473.5	31.00	492.6	35.67	18.18	86	-0.53	037.41	0
037	Zinc (ppm)	0413	474.5	29.00	492.6	35.67	18.18	86	-0.51	037.42	0
037	Zinc (ppm)	0066	476.0	21.85	492.6	35.67	18.18	86	-0.47	037.44	0
037	Zinc (ppm)	0651	476.0	28.51	492.6	35.67	18.18	86	-0.46	037.31	0
037	Zinc (ppm)	0910	477.5	11.00	492.6	35.67	18.18	86	-0.42	037.41	0
037	Zinc (ppm)	0001	477.7	16.30	492.6	35.67	18.18	86	-0.42	037.31	0
037	Zinc (ppm)	0353	478.0	20.00	492.6	35.67	18.18	86	-0.41	037.43	0
037	Zinc (ppm)	0074	479.5	21.00	492.6	35.67	18.18	86	-0.37	037.41	0
037	Zinc (ppm)	0171	479.7	15.90	492.6	35.67	18.18	86	-0.36	037.41	0
037	Zinc (ppm)	0148	479.7	36.11	492.6	35.67	18.18	86	-0.36	037.41	0
037	Zinc (ppm)	0345	480.4	10.30	492.6	35.67	18.18	86	-0.34	037.43	0
037	Zinc (ppm)	0009	480.5	41.00	492.6	35.67	18.18	86	-0.34	037.42	0
037	Zinc (ppm)	0226	480.9	12.37	492.6	35.67	18.18	86	-0.33	037.41	0
037	Zinc (ppm)	0278	481.7	11.90	492.6	35.67	18.18	86	-0.31	037.42	0
037	Zinc (ppm)	2196	481.8	0.0000	492.6	35.67	18.18	86	-0.30	037.31	0
037	Zinc (ppm)	2089	482.0	8.010	492.6	35.67	18.18	86	-0.30	037.43	0
037	Zinc (ppm)	0010	483.5	12.00	492.6	35.67	18.18	86	-0.25	037.43	0
037	Zinc (ppm)	0164	483.5	3.000	492.6	35.67	18.18	86	-0.25	037.44	0
037	Zinc (ppm)	0968	485.9	6.120	492.6	35.67	18.18	86	-0.19	037.43	0
037	Zinc (ppm)	0598	486.2	2.048	492.6	35.67	18.18	86	-0.18	037.41	0
037	Zinc (ppm)	2114	487.1	35.22	492.6	35.67	18.18	86	-0.15	037.44	0
037	Zinc (ppm)	0045	490.5	71.00	492.6	35.67	18.18	86	-0.06	037.42	0
037	Zinc (ppm)	0229	491.1	10.20	492.6	35.67	18.18	86	-0.04	037.41	0
037	Zinc (ppm)	0366	492.5	39.00	492.6	35.67	18.18	86	0.00	037.42	0
037	Zinc (ppm)	0354	495.3	43.94	492.6	35.67	18.18	86	0.08	037.43	0
037	Zinc (ppm)	0692	496.5	43.00	492.6	35.67	18.18	86	0.11	037.42	0
037	Zinc (ppm)	2319	497.0	16.00	492.6	35.67	18.18	86	0.12	037.42	0
037	Zinc (ppm)	0939	497.0	2.000	492.6	35.67	18.18	86	0.12	037.53	0
037	Zinc (ppm)	0100	497.0	20.00	492.6	35.67	18.18	86	0.12	037.99	0
037	Zinc (ppm)	0876	497.4	1.000	492.6	35.67	18.18	86	0.14	037.43	0
037	Zinc (ppm)	0638	499.1	114.3	492.6	35.67	18.18	86	0.18	037.53	0
037	Zinc (ppm)	0035	499.5	25.00	492.6	35.67	18.18	86	0.19	037.43	0
037	Zinc (ppm)	0226	499.7	11.78	492.6	35.67	18.18	86	0.20	037.43	0
037	Zinc (ppm)	0028	501.1	17.21	492.6	35.67	18.18	86	0.24	037.43	0
037	Zinc (ppm)	0948	501.7	46.46	492.6	35.67	18.18	86	0.26	037.33	0
037	Zinc (ppm)	0682	502.8	0.0000	492.6	35.67	18.18	86	0.29	037.43	0
037	Zinc (ppm)	0038	504.0	14.00	492.6	35.67	18.18	86	0.32	037.32	0
037	Zinc (ppm)	0190	506.3	0.4000	492.6	35.67	18.18	86	0.39	037.42	0
037	Zinc (ppm)	0049	511.9	67.99	492.6	35.67	18.18	86	0.54	037.41	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	
037	Zinc (ppm)	0027	513.5	32.94	492.6	35.67	18.18	86	0.59	037.43	0
037	Zinc (ppm)	0939	515.4	8.930	492.6	35.67	18.18	86	0.64	037.31	0
037	Zinc (ppm)	0083	518.8	11.69	492.6	35.67	18.18	86	0.74	037.43	0
037	Zinc (ppm)	0098	521.0	6.200	492.6	35.67	18.18	86	0.80	037.43	0
037	Zinc (ppm)	0638	524.5	2.410	492.6	35.67	18.18	86	0.89	037.43	0
037	Zinc (ppm)	0202	526.0	2.000	492.6	35.67	18.18	86	0.94	037.42	0
037	Zinc (ppm)	2192	528.0	64.00	492.6	35.67	18.18	86	0.99	037.43	0
037	Zinc (ppm)	0529	529.4	1.200	492.6	35.67	18.18	86	1.03	037.31	0
037	Zinc (ppm)	0357	530.8	2.159	492.6	35.67	18.18	86	1.07	037.42	0
037	Zinc (ppm)	0407	531.0	15.45	492.6	35.67	18.18	86	1.08	037.43	0
037	Zinc (ppm)	0723	531.2	6.200	492.6	35.67	18.18	86	1.08	037.43	0
037	Zinc (ppm)	0563	531.3	15.60	492.6	35.67	18.18	86	1.09	037.31	0
037	Zinc (ppm)	0037	534.3	1.200	492.6	35.67	18.18	86	1.17	037.42	0
037	Zinc (ppm)	0004	537.0	12.22	492.6	35.67	18.18	86	1.24	037.41	0
037	Zinc (ppm)	2433	538.9	4.101	492.6	35.67	18.18	86	1.30	037.42	0
037	Zinc (ppm)	0726	542.0	1.200	492.6	35.67	18.18	86	1.39	037.42	0
037	Zinc (ppm)	0918	545.8	8.680	492.6	35.67	18.18	86	1.49	037.43	0
037	Zinc (ppm)	2326	553.5	23.00	492.6	35.67	18.18	86	1.71	037.43	0
037	Zinc (ppm)	0505	555.1	3.500	492.6	35.67	18.18	86	1.75	037.43	0
037	Zinc (ppm)	2445	573.2	17.75	492.6	35.67	18.18	86	2.26	037.43	0
037	Zinc (ppm)	0358	603.3	37.35	492.6	35.67	18.18	86	3.10	037.41	0
037	Zinc (ppm)	0169	604.0	2.000	492.6	35.67	18.18	86	3.12	037.43	0
037	Zinc (ppm)	0047	693.4	105.2	492.6	35.67	18.18	86	5.63	037.52	0
037	Zinc (ppm)	0622	711.7	40.86	492.6	35.67	18.18	86	6.14	037.31	0
037	Zinc (ppm)	0042	572.5	123.0	492.6	35.67	18.18	86	2.24	037.42	1
037	Zinc (ppm)	0038	576.5	139.0	492.6	35.67	18.18	86	2.35	037.43	1
037	Zinc (ppm)	0504	596.5	123.0	492.6	35.67	18.18	86	2.91	037.42	1
037	Zinc (ppm)	0536	1,117	5.000	492.6	35.67	18.18	86	17.49	037.31	2
038	Molybdenum (ppm)	0345	2.870	0.6400	6.218	0.6960	0.5632	26	-4.81	038.43	0
038	Molybdenum (ppm)	0910	5.345	0.0900	6.218	0.6960	0.5632	26	-1.25	038.52	0
038	Molybdenum (ppm)	0353	5.357	0.0475	6.218	0.6960	0.5632	26	-1.24	038.43	0
038	Molybdenum (ppm)	0171	5.455	0.2700	6.218	0.6960	0.5632	26	-1.10	038.41	0
038	Molybdenum (ppm)	0693	5.671	1.655	6.218	0.6960	0.5632	26	-0.79	038.42	0
038	Molybdenum (ppm)	0083	5.710	0.2800	6.218	0.6960	0.5632	26	-0.73	038.43	0
038	Molybdenum (ppm)	0169	5.745	0.1100	6.218	0.6960	0.5632	26	-0.68	038.43	0
038	Molybdenum (ppm)	0226	5.845	0.0500	6.218	0.6960	0.5632	26	-0.54	038.41	0
038	Molybdenum (ppm)	0510	6.000	0.2000	6.218	0.6960	0.5632	26	-0.31	038.43	0
038	Molybdenum (ppm)	0638	6.055	0.6500	6.218	0.6960	0.5632	26	-0.23	038.53	0
038	Molybdenum (ppm)	0186	6.075	1.013	6.218	0.6960	0.5632	26	-0.21	038.52	0
038	Molybdenum (ppm)	0148	6.180	0.6600	6.218	0.6960	0.5632	26	-0.05	038.41	0
038	Molybdenum (ppm)	0278	6.180	0.8400	6.218	0.6960	0.5632	26	-0.05	038.42	0
038	Molybdenum (ppm)	0407	6.195	0.4569	6.218	0.6960	0.5632	26	-0.03	038.43	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	
038	Molybdenum (ppm)	0164	6.215	0.4100	6.218	0.6960	0.5632	26	0.00	038.53	0
038	Molybdenum (ppm)	0202	6.265	0.0900	6.218	0.6960	0.5632	26	0.07	038.42	0
038	Molybdenum (ppm)	0366	6.300	0.8000	6.218	0.6960	0.5632	26	0.12	038.42	0
038	Molybdenum (ppm)	0692	6.335	1.230	6.218	0.6960	0.5632	26	0.17	038.42	0
038	Molybdenum (ppm)	0407	6.364	0.0074	6.218	0.6960	0.5632	26	0.21	038.53	0
038	Molybdenum (ppm)	0038	6.600	1.080	6.218	0.6960	0.5632	26	0.55	038.43	0
038	Molybdenum (ppm)	0407	6.634	1.683	6.218	0.6960	0.5632	26	0.60	038.41	0
038	Molybdenum (ppm)	0638	6.925	0.9100	6.218	0.6960	0.5632	26	1.02	038.43	0
038	Molybdenum (ppm)	0047	7.265	0.2700	6.218	0.6960	0.5632	26	1.50	038.52	0
038	Molybdenum (ppm)	0297	7.350	0.5000	6.218	0.6960	0.5632	26	1.63	038.43	0
038	Molybdenum (ppm)	0042	7.480	0.0200	6.218	0.6960	0.5632	26	1.81	038.42	0
038	Molybdenum (ppm)	0045	9.275	2.050	6.218	0.6960	0.5632	26	4.39	038.42	0
040	Barium (ppm)	0638	8.865	0.5100				3		040.43	0
040	Barium (ppm)	0638	8.930	1.000				3		040.53	0
040	Barium (ppm)	0407	8.978	1.278				3		040.53	0
041	Vanadium (ppm)	0638	0.8700	0.0200				3		041.53	0
041	Vanadium (ppm)	0638	0.9100	0.0600				3		041.43	0
041	Vanadium (ppm)	0407	1.007	0.0402				3		041.53	0
042	Chloride (%)	2433	0.9493	0.0096	1.121	0.1398	0.0412	8	-1.23	042.01	0
042	Chloride (%)	0226	1.035	0.0300	1.121	0.1398	0.0412	8	-0.62	042.00	0
042	Chloride (%)	0948	1.035	0.0100	1.121	0.1398	0.0412	8	-0.62	042.00	0
042	Chloride (%)	2392	1.095	0.0900	1.121	0.1398	0.0412	8	-0.19	042.00	0
042	Chloride (%)	0297	1.105	0.0500	1.121	0.1398	0.0412	8	-0.12	042.99	0
042	Chloride (%)	2199	1.185	0.0300	1.121	0.1398	0.0412	8	0.46	042.00	0
042	Chloride (%)	2200	1.235	0.0300	1.121	0.1398	0.0412	8	0.81	042.00	0
042	Chloride (%)	2326	1.640	0.0800	1.121	0.1398	0.0412	8	3.71	042.00	0
101	Choline Chloride (ppm)	0227	1,330	0.0000				1		101.99	0
102	Niacin (ppm)	0227	65.15	2.100				1		102.01	0
103	Pantothenic Acid (ppm)	0227	13.70	0.6000				1		103.01	0
104	Riboflavin (ppm)	0910	3.310	0.2600				2		104.03	0
104	Riboflavin (ppm)	0227	4.555	0.1900				2		104.00	0
105	Thiamine (ppm)	0227	4.595	0.0100				2		105.01	0
105	Thiamine (ppm)	0910	5.890	1.400				2		105.00	0
106	Vitamin A (KU / kg)	0563	16.12	2.581	20.99	4.354	4.325	10	-1.12	106.02	0
106	Vitamin A (KU / kg)	2319	17.30	1.000	20.99	4.354	4.325	10	-0.85	106.02	0
106	Vitamin A (KU / kg)	0910	17.80	3.200	20.99	4.354	4.325	10	-0.73	106.02	0
106	Vitamin A (KU / kg)	0227	18.30	2.000	20.99	4.354	4.325	10	-0.62	106.00	0
106	Vitamin A (KU / kg)	0098	19.65	10.90	20.99	4.354	4.325	10	-0.31	106.01	0
106	Vitamin A (KU / kg)	0148	21.00	2.160	20.99	4.354	4.325	10	0.00	106.02	0
106	Vitamin A (KU / kg)	0004	23.05	2.620	20.99	4.354	4.325	10	0.47	106.02	0
106	Vitamin A (KU / kg)	0619	23.25	11.70	20.99	4.354	4.325	10	0.52	106.02	0
106	Vitamin A (KU / kg)	0010	25.90	0.6000	20.99	4.354	4.325	10	1.13	106.02	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
106	Vitamin A (KU / kg)	0038	28.10	7.200	20.99	4.354	4.325	10	1.63	106.02	0
107	Vitamin B12 (ppb)	0227	< 4.4					0		107.00	5
108	Vitamin D3 (KU / kg)	0619	1.945	1.350	2.299	0.4014	1.022	5		108.02	0
108	Vitamin D3 (KU / kg)	2319	1.985	1.970	2.299	0.4014	1.022	5		108.02	0
108	Vitamin D3 (KU / kg)	0010	2.105	0.0300	2.299	0.4014	1.022	5		108.99	0
108	Vitamin D3 (KU / kg)	0227	2.655	0.1500	2.299	0.4014	1.022	5		108.02	0
108	Vitamin D3 (KU / kg)	0910	2.805	1.610	2.299	0.4014	1.022	5		108.02	0
109	Vitamin E (IU / kg)	0682	86.78	0.0000	102.6	13.63	4.683	10	-1.16	109.02	0
109	Vitamin E (IU / kg)	0098	88.05	2.700	102.6	13.63	4.683	10	-1.06	109.02	0
109	Vitamin E (IU / kg)	0619	95.00	10.00	102.6	13.63	4.683	10	-0.55	109.02	0
109	Vitamin E (IU / kg)	0171	98.00	10.00	102.6	13.63	4.683	10	-0.33	109.99	0
109	Vitamin E (IU / kg)	0910	101.5	1.000	102.6	13.63	4.683	10	-0.08	109.02	0
109	Vitamin E (IU / kg)	2188	101.5	0.6100	102.6	13.63	4.683	10	-0.08	109.02	0
109	Vitamin E (IU / kg)	0148	101.7	9.230	102.6	13.63	4.683	10	-0.06	109.02	0
109	Vitamin E (IU / kg)	0227	111.0	0.0000	102.6	13.63	4.683	10	0.62	109.02	0
109	Vitamin E (IU / kg)	2319	119.0	2.000	102.6	13.63	4.683	10	1.21	109.02	0
109	Vitamin E (IU / kg)	0563	162.3	1.923	102.6	13.63	4.683	10	4.38	109.02	0
109	Vitamin E (IU / kg)	0038	141.0	28.00	102.6	13.63	4.683	10	2.82	109.02	1
111	Vitamin C, Phosphorylated (ppm)	0910	< 1					0		111.98	5
111	Vitamin C, Phosphorylated (ppm)	0227	< 4.4					0		111.00	5
112	Pyridoxine (µg / g)	0227	3.705	0.1300				1		112.01	0
115	Non Protein N (NPN) (%)	0171	0.2200	0.0080				3		115.99	0
115	Non Protein N (NPN) (%)	0407	0.3067	0.0033				3		115.00	0
115	Non Protein N (NPN) (%)	2129	0.6840	0.1200				3		115.99	0
120	Alanine (%)	0859	0.5989	0.0033	0.7256	0.0289	0.0157	29	-4.39	120.00	0
120	Alanine (%)	2196	0.6280	0.0000	0.7256	0.0289	0.0157	29	-3.38	120.05	0
120	Alanine (%)	2195	0.6550	0.0500	0.7256	0.0289	0.0157	29	-2.44	120.05	0
120	Alanine (%)	0889	0.6625	0.0050	0.7256	0.0289	0.0157	29	-2.18	120.99	0
120	Alanine (%)	2319	0.6850	0.0300	0.7256	0.0289	0.0157	29	-1.41	120.05	0
120	Alanine (%)	0353	0.6900	0.0200	0.7256	0.0289	0.0157	29	-1.23	120.00	0
120	Alanine (%)	0682	0.7080	0.0000	0.7256	0.0289	0.0157	29	-0.61	120.00	0
120	Alanine (%)	0723	0.7200	0.0000	0.7256	0.0289	0.0157	29	-0.19	120.00	0
120	Alanine (%)	0968	0.7200	0.0200	0.7256	0.0289	0.0157	29	-0.19	120.00	0
120	Alanine (%)	0226	0.7232	0.0036	0.7256	0.0289	0.0157	29	-0.08	120.00	0
120	Alanine (%)	0675	0.7250	0.0100	0.7256	0.0289	0.0157	29	-0.02	120.00	0
120	Alanine (%)	2059	0.7275	0.0010	0.7256	0.0289	0.0157	29	0.07	120.00	0
120	Alanine (%)	0872	0.7285	0.0010	0.7256	0.0289	0.0157	29	0.10	120.00	0
120	Alanine (%)	0652	0.7300	0.0400	0.7256	0.0289	0.0157	29	0.15	120.00	0
120	Alanine (%)	0354	0.7305	0.0030	0.7256	0.0289	0.0157	29	0.17	120.00	0
120	Alanine (%)	0571	0.7305	0.0070	0.7256	0.0289	0.0157	29	0.17	120.00	0
120	Alanine (%)	0870	0.7325	0.0410	0.7256	0.0289	0.0157	29	0.24	120.05	0
120	Alanine (%)	0504	0.7350	0.0100	0.7256	0.0289	0.0157	29	0.33	120.00	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	
120	Alanine (%)	0941	0.7350	0.0000	0.7256	0.0289	0.0157	29	0.33	120.00	0
120	Alanine (%)	0227	0.7350	0.0100	0.7256	0.0289	0.0157	29	0.33	120.99	0
120	Alanine (%)	2246	0.7357	0.0671	0.7256	0.0289	0.0157	29	0.35	120.05	0
120	Alanine (%)	0644	0.7375	0.0030	0.7256	0.0289	0.0157	29	0.41	120.00	0
120	Alanine (%)	0098	0.7400	0.0220	0.7256	0.0289	0.0157	29	0.50	120.02	0
120	Alanine (%)	0910	0.7450	0.0300	0.7256	0.0289	0.0157	29	0.67	120.00	0
120	Alanine (%)	0148	0.7505	0.0250	0.7256	0.0289	0.0157	29	0.86	120.05	0
120	Alanine (%)	0939	0.7550	0.0100	0.7256	0.0289	0.0157	29	1.02	120.00	0
120	Alanine (%)	0407	0.7555	0.0150	0.7256	0.0289	0.0157	29	1.04	120.05	0
120	Alanine (%)	0619	0.7850	0.0080	0.7256	0.0289	0.0157	29	2.06	120.00	0
120	Alanine (%)	2188	0.8430	0.0020	0.7256	0.0289	0.0157	29	4.07	120.05	0
121	Arginine (%)	0353	0.8250	0.0300	0.9117	0.0455	0.0177	28	-1.91	121.00	0
121	Arginine (%)	2319	0.8300	0.0000	0.9117	0.0455	0.0177	28	-1.80	121.05	0
121	Arginine (%)	0226	0.8503	0.0177	0.9117	0.0455	0.0177	28	-1.35	121.00	0
121	Arginine (%)	0682	0.8600	0.0000	0.9117	0.0455	0.0177	28	-1.14	121.00	0
121	Arginine (%)	0889	0.8650	0.0000	0.9117	0.0455	0.0177	28	-1.03	121.99	0
121	Arginine (%)	0870	0.8765	0.0150	0.9117	0.0455	0.0177	28	-0.77	121.05	0
121	Arginine (%)	0098	0.8770	0.0260	0.9117	0.0455	0.0177	28	-0.76	121.02	0
121	Arginine (%)	0227	0.8800	0.0200	0.9117	0.0455	0.0177	28	-0.70	121.99	0
121	Arginine (%)	0859	0.8909	0.0044	0.9117	0.0455	0.0177	28	-0.46	121.00	0
121	Arginine (%)	0675	0.8950	0.0100	0.9117	0.0455	0.0177	28	-0.37	121.00	0
121	Arginine (%)	0968	0.9000	0.0200	0.9117	0.0455	0.0177	28	-0.26	121.00	0
121	Arginine (%)	0619	0.9005	0.0810	0.9117	0.0455	0.0177	28	-0.25	121.00	0
121	Arginine (%)	0872	0.9085	0.0050	0.9117	0.0455	0.0177	28	-0.07	121.00	0
121	Arginine (%)	0723	0.9100	0.0000	0.9117	0.0455	0.0177	28	-0.04	121.00	0
121	Arginine (%)	0939	0.9100	0.0000	0.9117	0.0455	0.0177	28	-0.04	121.00	0
121	Arginine (%)	0354	0.9205	0.0030	0.9117	0.0455	0.0177	28	0.19	121.00	0
121	Arginine (%)	0148	0.9240	0.0460	0.9117	0.0455	0.0177	28	0.27	121.05	0
121	Arginine (%)	0644	0.9335	0.0070	0.9117	0.0455	0.0177	28	0.48	121.00	0
121	Arginine (%)	0910	0.9350	0.0100	0.9117	0.0455	0.0177	28	0.51	121.00	0
121	Arginine (%)	0504	0.9400	0.0000	0.9117	0.0455	0.0177	28	0.62	121.00	0
121	Arginine (%)	2059	0.9405	0.0070	0.9117	0.0455	0.0177	28	0.63	121.00	0
121	Arginine (%)	2188	0.9425	0.0010	0.9117	0.0455	0.0177	28	0.68	121.05	0
121	Arginine (%)	0652	0.9450	0.0300	0.9117	0.0455	0.0177	28	0.73	121.00	0
121	Arginine (%)	0571	0.9460	0.0100	0.9117	0.0455	0.0177	28	0.75	121.00	0
121	Arginine (%)	2196	0.9690	0.0000	0.9117	0.0455	0.0177	28	1.26	121.05	0
121	Arginine (%)	2195	0.9700	0.0200	0.9117	0.0455	0.0177	28	1.28	121.05	0
121	Arginine (%)	0941	0.9720	0.0000	0.9117	0.0455	0.0177	28	1.32	121.00	0
121	Arginine (%)	0407	1.059	0.0520	0.9117	0.0455	0.0177	28	3.24	121.05	0
121	Arginine (%)	2246	1.042	0.1102	0.9117	0.0455	0.0177	28	2.86	121.05	1
122	Aspartic (%)	0619	0.9430	0.0260	1.271	0.0553	0.0325	28	-5.93	122.00	0
122	Aspartic (%)	2195	1.110	0.0600	1.271	0.0553	0.0325	28	-2.91	122.05	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	
122	Aspartic (%)	0407	1.189	0.0360	1.271	0.0553	0.0325	28	-1.48	122.05	0
122	Aspartic (%)	0682	1.210	0.0000	1.271	0.0553	0.0325	28	-1.10	122.00	0
122	Aspartic (%)	2319	1.210	0.0800	1.271	0.0553	0.0325	28	-1.10	122.05	0
122	Aspartic (%)	0889	1.215	0.0100	1.271	0.0553	0.0325	28	-1.01	122.99	0
122	Aspartic (%)	0353	1.235	0.0500	1.271	0.0553	0.0325	28	-0.65	122.00	0
122	Aspartic (%)	0675	1.240	0.0200	1.271	0.0553	0.0325	28	-0.56	122.00	0
122	Aspartic (%)	0968	1.250	0.0000	1.271	0.0553	0.0325	28	-0.38	122.00	0
122	Aspartic (%)	0226	1.251	0.0287	1.271	0.0553	0.0325	28	-0.36	122.00	0
122	Aspartic (%)	0859	1.254	0.0048	1.271	0.0553	0.0325	28	-0.31	122.00	0
122	Aspartic (%)	0723	1.270	0.0000	1.271	0.0553	0.0325	28	-0.02	122.00	0
122	Aspartic (%)	0354	1.273	0.0080	1.271	0.0553	0.0325	28	0.04	122.00	0
122	Aspartic (%)	0872	1.273	0.0100	1.271	0.0553	0.0325	28	0.04	122.00	0
122	Aspartic (%)	0644	1.277	0.0010	1.271	0.0553	0.0325	28	0.10	122.00	0
122	Aspartic (%)	2059	1.283	0.0050	1.271	0.0553	0.0325	28	0.21	122.00	0
122	Aspartic (%)	0939	1.285	0.0100	1.271	0.0553	0.0325	28	0.26	122.00	0
122	Aspartic (%)	0227	1.285	0.0500	1.271	0.0553	0.0325	28	0.26	122.99	0
122	Aspartic (%)	0571	1.293	0.0070	1.271	0.0553	0.0325	28	0.39	122.00	0
122	Aspartic (%)	0504	1.300	0.0400	1.271	0.0553	0.0325	28	0.53	122.00	0
122	Aspartic (%)	0652	1.305	0.0700	1.271	0.0553	0.0325	28	0.62	122.00	0
122	Aspartic (%)	2196	1.308	0.0000	1.271	0.0553	0.0325	28	0.67	122.05	0
122	Aspartic (%)	0148	1.310	0.1000	1.271	0.0553	0.0325	28	0.71	122.05	0
122	Aspartic (%)	0941	1.318	0.0000	1.271	0.0553	0.0325	28	0.85	122.00	0
122	Aspartic (%)	0910	1.330	0.0600	1.271	0.0553	0.0325	28	1.07	122.00	0
122	Aspartic (%)	0098	1.343	0.0610	1.271	0.0553	0.0325	28	1.30	122.02	0
122	Aspartic (%)	0870	1.350	0.0010	1.271	0.0553	0.0325	28	1.42	122.05	0
122	Aspartic (%)	2188	1.464	0.0000	1.271	0.0553	0.0325	28	3.49	122.05	0
122	Aspartic (%)	2246	1.095	0.2404	1.271	0.0553	0.0325	28	-3.18	122.05	1
124	Cysteine/Cystine (%)	0889	0.1950	0.0000	0.2551	0.0188	0.0087	29	-3.19	124.99	0
124	Cysteine/Cystine (%)	0682	0.2230	0.0000	0.2551	0.0188	0.0087	29	-1.70	124.00	0
124	Cysteine/Cystine (%)	2188	0.2290	0.0100	0.2551	0.0188	0.0087	29	-1.39	124.05	0
124	Cysteine/Cystine (%)	0859	0.2357	0.0035	0.2551	0.0188	0.0087	29	-1.03	124.00	0
124	Cysteine/Cystine (%)	2246	0.2357	0.0055	0.2551	0.0188	0.0087	29	-1.03	124.05	0
124	Cysteine/Cystine (%)	0870	0.2375	0.0090	0.2551	0.0188	0.0087	29	-0.93	124.05	0
124	Cysteine/Cystine (%)	0353	0.2400	0.0000	0.2551	0.0188	0.0087	29	-0.80	124.00	0
124	Cysteine/Cystine (%)	2319	0.2450	0.0100	0.2551	0.0188	0.0087	29	-0.54	124.05	0
124	Cysteine/Cystine (%)	0226	0.2499	0.0002	0.2551	0.0188	0.0087	29	-0.27	124.00	0
124	Cysteine/Cystine (%)	0652	0.2500	0.0200	0.2551	0.0188	0.0087	29	-0.27	124.00	0
124	Cysteine/Cystine (%)	0941	0.2500	0.0000	0.2551	0.0188	0.0087	29	-0.27	124.00	0
124	Cysteine/Cystine (%)	0227	0.2500	0.0000	0.2551	0.0188	0.0087	29	-0.27	124.99	0
124	Cysteine/Cystine (%)	0354	0.2515	0.0110	0.2551	0.0188	0.0087	29	-0.19	124.00	0
124	Cysteine/Cystine (%)	0675	0.2550	0.0100	0.2551	0.0188	0.0087	29	0.00	124.00	0
124	Cysteine/Cystine (%)	0939	0.2550	0.0100	0.2551	0.0188	0.0087	29	0.00	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 (%)	2059	0.2560	0.0020	0.2551	0.0188	0.0087	29	0.05	124.00	0
124	Cysteine/Cystine (%)	0644	0.2580	0.0040	0.2551	0.0188	0.0087	29	0.16	124.00	0
124	Cysteine/Cystine (%)	0872	0.2600	0.0020	0.2551	0.0188	0.0087	29	0.26	124.00	0
124	Cysteine/Cystine (%)	0968	0.2600	0.0000	0.2551	0.0188	0.0087	29	0.26	124.00	0
124	Cysteine/Cystine (%)	0571	0.2615	0.0010	0.2551	0.0188	0.0087	29	0.34	124.00	0
124	Cysteine/Cystine (%)	0098	0.2625	0.0010	0.2551	0.0188	0.0087	29	0.39	124.02	0
124	Cysteine/Cystine (%)	0723	0.2650	0.0100	0.2551	0.0188	0.0087	29	0.53	124.00	0
124	Cysteine/Cystine (%)	0910	0.2650	0.0100	0.2551	0.0188	0.0087	29	0.53	124.00	0
124	Cysteine/Cystine (%)	2196	0.2680	0.0000	0.2551	0.0188	0.0087	29	0.69	124.05	0
124	Cysteine/Cystine (%)	0504	0.2700	0.0200	0.2551	0.0188	0.0087	29	0.79	124.00	0
124	Cysteine/Cystine (%)	0619	0.2925	0.0090	0.2551	0.0188	0.0087	29	1.99	124.00	0
124	Cysteine/Cystine (%)	2195	0.3300	0.0200	0.2551	0.0188	0.0087	29	3.98	124.05	0
124	Cysteine/Cystine (%)	0407	0.3401	0.0172	0.2551	0.0188	0.0087	29	4.52	124.05	0
124	Cysteine/Cystine (%)	2246	0.3712	0.0099	0.2551	0.0188	0.0087	29	6.17	124.99	0
124	Cysteine/Cystine (%)	0148	0.1785	0.0510	0.2551	0.0188	0.0087	29	-4.07	124.05	1
125	Glutamic (%)	2319	2.310	0.1400	2.552	0.1072	0.0340	28	-2.26	125.05	0
125	Glutamic (%)	2195	2.320	0.1000	2.552	0.1072	0.0340	28	-2.16	125.05	0
125	Glutamic (%)	2188	2.391	0.0020	2.552	0.1072	0.0340	28	-1.50	125.05	0
125	Glutamic (%)	0682	2.402	0.0000	2.552	0.1072	0.0340	28	-1.40	125.00	0
125	Glutamic (%)	0889	2.450	0.0500	2.552	0.1072	0.0340	28	-0.95	125.99	0
125	Glutamic (%)	0968	2.475	0.0100	2.552	0.1072	0.0340	28	-0.72	125.00	0
125	Glutamic (%)	0675	2.480	0.0400	2.552	0.1072	0.0340	28	-0.67	125.00	0
125	Glutamic (%)	0859	2.499	0.0129	2.552	0.1072	0.0340	28	-0.50	125.00	0
125	Glutamic (%)	2196	2.529	0.0000	2.552	0.1072	0.0340	28	-0.21	125.05	0
125	Glutamic (%)	0910	2.530	0.0200	2.552	0.1072	0.0340	28	-0.20	125.00	0
125	Glutamic (%)	0652	2.540	0.0200	2.552	0.1072	0.0340	28	-0.11	125.00	0
125	Glutamic (%)	0571	2.543	0.0250	2.552	0.1072	0.0340	28	-0.09	125.00	0
125	Glutamic (%)	0354	2.548	0.0210	2.552	0.1072	0.0340	28	-0.04	125.00	0
125	Glutamic (%)	2059	2.548	0.0010	2.552	0.1072	0.0340	28	-0.04	125.00	0
125	Glutamic (%)	0723	2.560	0.0000	2.552	0.1072	0.0340	28	0.08	125.00	0
125	Glutamic (%)	0644	2.563	0.0090	2.552	0.1072	0.0340	28	0.10	125.00	0
125	Glutamic (%)	0872	2.570	0.0010	2.552	0.1072	0.0340	28	0.16	125.00	0
125	Glutamic (%)	0227	2.575	0.0700	2.552	0.1072	0.0340	28	0.22	125.99	0
125	Glutamic (%)	0504	2.595	0.0100	2.552	0.1072	0.0340	28	0.40	125.00	0
125	Glutamic (%)	0941	2.600	0.0010	2.552	0.1072	0.0340	28	0.44	125.00	0
125	Glutamic (%)	0353	2.600	0.0000	2.552	0.1072	0.0340	28	0.45	125.00	0
125	Glutamic (%)	0098	2.610	0.0750	2.552	0.1072	0.0340	28	0.54	125.02	0
125	Glutamic (%)	0939	2.610	0.0000	2.552	0.1072	0.0340	28	0.54	125.00	0
125	Glutamic (%)	0407	2.632	0.0640	2.552	0.1072	0.0340	28	0.75	125.05	0
125	Glutamic (%)	0226	2.694	0.0197	2.552	0.1072	0.0340	28	1.32	125.00	0
125	Glutamic (%)	0870	2.704	0.0380	2.552	0.1072	0.0340	28	1.42	125.05	0
125	Glutamic (%)	0619	2.750	0.0400	2.552	0.1072	0.0340	28	1.85	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 (%)	0148	3.000	0.2000	2.552	0.1072	0.0340	28	4.18	125.05	0
125	Glutamic (%)	2246	2.372	0.3778	2.552	0.1072	0.0340	28	-1.68	125.05	1
126	Glycine (%)	0889	0.3525	0.0050	0.6396	0.0291	0.0084	29	-9.87	126.99	0
126	Glycine (%)	2188	0.5875	0.0010	0.6396	0.0291	0.0084	29	-1.79	126.05	0
126	Glycine (%)	0353	0.5950	0.0100	0.6396	0.0291	0.0084	29	-1.53	126.00	0
126	Glycine (%)	2195	0.6100	0.0200	0.6396	0.0291	0.0084	29	-1.02	126.05	0
126	Glycine (%)	0682	0.6150	0.0000	0.6396	0.0291	0.0084	29	-0.85	126.00	0
126	Glycine (%)	0723	0.6200	0.0000	0.6396	0.0291	0.0084	29	-0.67	126.00	0
126	Glycine (%)	0652	0.6250	0.0100	0.6396	0.0291	0.0084	29	-0.50	126.00	0
126	Glycine (%)	0939	0.6250	0.0100	0.6396	0.0291	0.0084	29	-0.50	126.00	0
126	Glycine (%)	0968	0.6250	0.0100	0.6396	0.0291	0.0084	29	-0.50	126.00	0
126	Glycine (%)	0354	0.6320	0.0060	0.6396	0.0291	0.0084	29	-0.26	126.00	0
126	Glycine (%)	0226	0.6323	0.0099	0.6396	0.0291	0.0084	29	-0.25	126.00	0
126	Glycine (%)	0675	0.6350	0.0100	0.6396	0.0291	0.0084	29	-0.16	126.00	0
126	Glycine (%)	2059	0.6375	0.0030	0.6396	0.0291	0.0084	29	-0.07	126.00	0
126	Glycine (%)	2196	0.6380	0.0000	0.6396	0.0291	0.0084	29	-0.05	126.05	0
126	Glycine (%)	0644	0.6390	0.0000	0.6396	0.0291	0.0084	29	-0.02	126.00	0
126	Glycine (%)	0870	0.6395	0.0130	0.6396	0.0291	0.0084	29	0.00	126.05	0
126	Glycine (%)	0571	0.6400	0.0020	0.6396	0.0291	0.0084	29	0.01	126.00	0
126	Glycine (%)	2319	0.6400	0.0000	0.6396	0.0291	0.0084	29	0.01	126.05	0
126	Glycine (%)	0872	0.6425	0.0010	0.6396	0.0291	0.0084	29	0.10	126.00	0
126	Glycine (%)	0910	0.6450	0.0300	0.6396	0.0291	0.0084	29	0.19	126.00	0
126	Glycine (%)	0227	0.6450	0.0100	0.6396	0.0291	0.0084	29	0.19	126.99	0
126	Glycine (%)	0098	0.6510	0.0020	0.6396	0.0291	0.0084	29	0.39	126.02	0
126	Glycine (%)	0941	0.6530	0.0000	0.6396	0.0291	0.0084	29	0.46	126.00	0
126	Glycine (%)	0504	0.6550	0.0100	0.6396	0.0291	0.0084	29	0.53	126.00	0
126	Glycine (%)	0407	0.6825	0.0230	0.6396	0.0291	0.0084	29	1.48	126.05	0
126	Glycine (%)	0619	0.6985	0.0010	0.6396	0.0291	0.0084	29	2.03	126.00	0
126	Glycine (%)	0148	0.6995	0.0190	0.6396	0.0291	0.0084	29	2.06	126.05	0
126	Glycine (%)	2246	0.8470	0.0003	0.6396	0.0291	0.0084	29	7.13	126.05	0
126	Glycine (%)	0859	0.9709	0.0027	0.6396	0.0291	0.0084	29	11.39	126.00	0
127	Histidine (%)	0682	0.3150	0.0000	0.3617	0.0253	0.0094	28	-1.85	127.00	0
127	Histidine (%)	2319	0.3150	0.0100	0.3617	0.0253	0.0094	28	-1.85	127.05	0
127	Histidine (%)	2188	0.3210	0.0020	0.3617	0.0253	0.0094	28	-1.61	127.05	0
127	Histidine (%)	0859	0.3291	0.0028	0.3617	0.0253	0.0094	28	-1.29	127.00	0
127	Histidine (%)	0226	0.3298	0.0065	0.3617	0.0253	0.0094	28	-1.26	127.00	0
127	Histidine (%)	2195	0.3350	0.0100	0.3617	0.0253	0.0094	28	-1.06	127.05	0
127	Histidine (%)	0353	0.3450	0.0100	0.3617	0.0253	0.0094	28	-0.66	127.00	0
127	Histidine (%)	0889	0.3525	0.0050	0.3617	0.0253	0.0094	28	-0.36	127.99	0
127	Histidine (%)	0870	0.3530	0.0040	0.3617	0.0253	0.0094	28	-0.34	127.05	0
127	Histidine (%)	0354	0.3560	0.0020	0.3617	0.0253	0.0094	28	-0.22	127.00	0
127	Histidine (%)	0644	0.3600	0.0000	0.3617	0.0253	0.0094	28	-0.07	127.00	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	
127	Histidine (%)	0968	0.3600	0.0000	0.3617	0.0253	0.0094	28	-0.07	127.00	0
127	Histidine (%)	0098	0.3625	0.0090	0.3617	0.0253	0.0094	28	0.03	127.02	0
127	Histidine (%)	2059	0.3630	0.0020	0.3617	0.0253	0.0094	28	0.05	127.00	0
127	Histidine (%)	0872	0.3650	0.0020	0.3617	0.0253	0.0094	28	0.13	127.00	0
127	Histidine (%)	0571	0.3660	0.0000	0.3617	0.0253	0.0094	28	0.17	127.00	0
127	Histidine (%)	0723	0.3700	0.0000	0.3617	0.0253	0.0094	28	0.33	127.00	0
127	Histidine (%)	0227	0.3700	0.0000	0.3617	0.0253	0.0094	28	0.33	127.99	0
127	Histidine (%)	0910	0.3750	0.0300	0.3617	0.0253	0.0094	28	0.53	127.00	0
127	Histidine (%)	0939	0.3750	0.0100	0.3617	0.0253	0.0094	28	0.53	127.00	0
127	Histidine (%)	0941	0.3770	0.0000	0.3617	0.0253	0.0094	28	0.61	127.00	0
127	Histidine (%)	0504	0.3800	0.0200	0.3617	0.0253	0.0094	28	0.73	127.00	0
127	Histidine (%)	0652	0.3800	0.0000	0.3617	0.0253	0.0094	28	0.73	127.00	0
127	Histidine (%)	0148	0.3820	0.0040	0.3617	0.0253	0.0094	28	0.81	127.05	0
127	Histidine (%)	0407	0.3825	0.0170	0.3617	0.0253	0.0094	28	0.83	127.05	0
127	Histidine (%)	0619	0.3875	0.0210	0.3617	0.0253	0.0094	28	1.02	127.00	0
127	Histidine (%)	2196	0.4080	0.0000	0.3617	0.0253	0.0094	28	1.84	127.05	0
127	Histidine (%)	0675	0.4400	0.0200	0.3617	0.0253	0.0094	28	3.10	127.00	0
127	Histidine (%)	2246	0.5288	0.0382	0.3617	0.0253	0.0094	28	6.62	127.05	1
128	Isoleucine (%)	2319	0.3200	0.0200	0.5271	0.0378	0.0108	29	-5.48	128.05	0
128	Isoleucine (%)	0889	0.4675	0.0050	0.5271	0.0378	0.0108	29	-1.58	128.99	0
128	Isoleucine (%)	0353	0.4750	0.0100	0.5271	0.0378	0.0108	29	-1.38	128.00	0
128	Isoleucine (%)	0354	0.4855	0.0070	0.5271	0.0378	0.0108	29	-1.10	128.00	0
128	Isoleucine (%)	0682	0.4920	0.0000	0.5271	0.0378	0.0108	29	-0.93	128.00	0
128	Isoleucine (%)	0723	0.5000	0.0000	0.5271	0.0378	0.0108	29	-0.72	128.00	0
128	Isoleucine (%)	0968	0.5000	0.0200	0.5271	0.0378	0.0108	29	-0.72	128.00	0
128	Isoleucine (%)	0859	0.5030	0.0012	0.5271	0.0378	0.0108	29	-0.64	128.00	0
128	Isoleucine (%)	0675	0.5100	0.0200	0.5271	0.0378	0.0108	29	-0.45	128.00	0
128	Isoleucine (%)	0872	0.5110	0.0040	0.5271	0.0378	0.0108	29	-0.43	128.00	0
128	Isoleucine (%)	0652	0.5150	0.0100	0.5271	0.0378	0.0108	29	-0.32	128.00	0
128	Isoleucine (%)	0939	0.5150	0.0100	0.5271	0.0378	0.0108	29	-0.32	128.00	0
128	Isoleucine (%)	0644	0.5155	0.0010	0.5271	0.0378	0.0108	29	-0.31	128.00	0
128	Isoleucine (%)	2195	0.5250	0.0300	0.5271	0.0378	0.0108	29	-0.05	128.05	0
128	Isoleucine (%)	0098	0.5330	0.0340	0.5271	0.0378	0.0108	29	0.16	128.02	0
128	Isoleucine (%)	0226	0.5341	0.0114	0.5271	0.0378	0.0108	29	0.19	128.00	0
128	Isoleucine (%)	0910	0.5350	0.0100	0.5271	0.0378	0.0108	29	0.21	128.00	0
128	Isoleucine (%)	0227	0.5350	0.0100	0.5271	0.0378	0.0108	29	0.21	128.99	0
128	Isoleucine (%)	0571	0.5400	0.0140	0.5271	0.0378	0.0108	29	0.34	128.00	0
128	Isoleucine (%)	2196	0.5400	0.0000	0.5271	0.0378	0.0108	29	0.34	128.05	0
128	Isoleucine (%)	0148	0.5430	0.0120	0.5271	0.0378	0.0108	29	0.42	128.05	0
128	Isoleucine (%)	2059	0.5440	0.0020	0.5271	0.0378	0.0108	29	0.45	128.00	0
128	Isoleucine (%)	0941	0.5460	0.0000	0.5271	0.0378	0.0108	29	0.50	128.00	0
128	Isoleucine (%)	0870	0.5465	0.0130	0.5271	0.0378	0.0108	29	0.51	128.05	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	
128	Isoleucine (%)	0504	0.5750	0.0100	0.5271	0.0378	0.0108	29	1.27	128.00	0
128	Isoleucine (%)	2246	0.5777	0.0063	0.5271	0.0378	0.0108	29	1.34	128.05	0
128	Isoleucine (%)	0407	0.5805	0.0170	0.5271	0.0378	0.0108	29	1.41	128.05	0
128	Isoleucine (%)	0619	0.5900	0.0120	0.5271	0.0378	0.0108	29	1.67	128.00	0
128	Isoleucine (%)	2188	0.6175	0.0010	0.5271	0.0378	0.0108	29	2.39	128.05	0
129	Leucine (%)	0889	0.6675	0.0550	1.122	0.0609	0.0182	29	-7.46	129.99	0
129	Leucine (%)	2319	0.9400	0.0400	1.122	0.0609	0.0182	29	-2.98	129.05	0
129	Leucine (%)	0682	0.9920	0.0000	1.122	0.0609	0.0182	29	-2.13	129.00	0
129	Leucine (%)	0353	1.050	0.0000	1.122	0.0609	0.0182	29	-1.18	129.00	0
129	Leucine (%)	2195	1.060	0.0600	1.122	0.0609	0.0182	29	-1.01	129.05	0
129	Leucine (%)	2196	1.069	0.0000	1.122	0.0609	0.0182	29	-0.87	129.05	0
129	Leucine (%)	0675	1.080	0.0200	1.122	0.0609	0.0182	29	-0.69	129.00	0
129	Leucine (%)	0723	1.080	0.0000	1.122	0.0609	0.0182	29	-0.69	129.00	0
129	Leucine (%)	0354	1.100	0.0040	1.122	0.0609	0.0182	29	-0.36	129.00	0
129	Leucine (%)	0859	1.103	0.0066	1.122	0.0609	0.0182	29	-0.31	129.00	0
129	Leucine (%)	0910	1.110	0.0000	1.122	0.0609	0.0182	29	-0.19	129.00	0
129	Leucine (%)	0872	1.115	0.0070	1.122	0.0609	0.0182	29	-0.12	129.00	0
129	Leucine (%)	0652	1.115	0.0300	1.122	0.0609	0.0182	29	-0.11	129.00	0
129	Leucine (%)	2059	1.117	0.0020	1.122	0.0609	0.0182	29	-0.08	129.00	0
129	Leucine (%)	0939	1.125	0.0100	1.122	0.0609	0.0182	29	0.05	129.00	0
129	Leucine (%)	0098	1.127	0.0530	1.122	0.0609	0.0182	29	0.08	129.02	0
129	Leucine (%)	0644	1.131	0.0000	1.122	0.0609	0.0182	29	0.15	129.00	0
129	Leucine (%)	0571	1.136	0.0170	1.122	0.0609	0.0182	29	0.22	129.00	0
129	Leucine (%)	0226	1.145	0.0038	1.122	0.0609	0.0182	29	0.38	129.00	0
129	Leucine (%)	0504	1.145	0.0100	1.122	0.0609	0.0182	29	0.38	129.00	0
129	Leucine (%)	0968	1.145	0.0300	1.122	0.0609	0.0182	29	0.38	129.00	0
129	Leucine (%)	0227	1.150	0.0200	1.122	0.0609	0.0182	29	0.46	129.99	0
129	Leucine (%)	0941	1.164	0.0000	1.122	0.0609	0.0182	29	0.69	129.00	0
129	Leucine (%)	0407	1.168	0.0010	1.122	0.0609	0.0182	29	0.75	129.05	0
129	Leucine (%)	0148	1.180	0.0200	1.122	0.0609	0.0182	29	0.96	129.05	0
129	Leucine (%)	0870	1.189	0.0230	1.122	0.0609	0.0182	29	1.09	129.05	0
129	Leucine (%)	0619	1.220	0.0200	1.122	0.0609	0.0182	29	1.61	129.00	0
129	Leucine (%)	2246	1.222	0.0062	1.122	0.0609	0.0182	29	1.65	129.05	0
129	Leucine (%)	2188	1.331	0.0020	1.122	0.0609	0.0182	29	3.43	129.05	0
130	L-Lysine (%)	2195	0.5400	0.0400	0.6412	0.0485	0.0267	30	-2.09	130.05	0
130	L-Lysine (%)	0407	0.5630	0.1000	0.6412	0.0485	0.0267	30	-1.61	130.05	0
130	L-Lysine (%)	2196	0.5950	0.0000	0.6412	0.0485	0.0267	30	-0.95	130.05	0
130	L-Lysine (%)	2246	0.5965	0.0805	0.6412	0.0485	0.0267	30	-0.92	130.05	0
130	L-Lysine (%)	0148	0.5990	0.0560	0.6412	0.0485	0.0267	30	-0.87	130.05	0
130	L-Lysine (%)	0859	0.6030	0.0066	0.6412	0.0485	0.0267	30	-0.79	130.00	0
130	L-Lysine (%)	0353	0.6100	0.0000	0.6412	0.0485	0.0267	30	-0.64	130.00	0
130	L-Lysine (%)	0910	0.6100	0.0200	0.6412	0.0485	0.0267	30	-0.64	130.00	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	
130	L-Lysine (%)	0226	0.6119	0.0076	0.6412	0.0485	0.0267	30	-0.60	130.00	0
130	L-Lysine (%)	0354	0.6150	0.0080	0.6412	0.0485	0.0267	30	-0.54	130.00	0
130	L-Lysine (%)	0652	0.6150	0.0100	0.6412	0.0485	0.0267	30	-0.54	130.00	0
130	L-Lysine (%)	0675	0.6150	0.0100	0.6412	0.0485	0.0267	30	-0.54	130.00	0
130	L-Lysine (%)	0682	0.6220	0.0000	0.6412	0.0485	0.0267	30	-0.40	130.00	0
130	L-Lysine (%)	0939	0.6300	0.0000	0.6412	0.0485	0.0267	30	-0.23	130.00	0
130	L-Lysine (%)	2059	0.6340	0.0040	0.6412	0.0485	0.0267	30	-0.15	130.00	0
130	L-Lysine (%)	0968	0.6350	0.0100	0.6412	0.0485	0.0267	30	-0.13	130.00	0
130	L-Lysine (%)	0571	0.6395	0.0050	0.6412	0.0485	0.0267	30	-0.03	130.00	0
130	L-Lysine (%)	0644	0.6405	0.0030	0.6412	0.0485	0.0267	30	-0.01	130.00	0
130	L-Lysine (%)	0870	0.6470	0.0180	0.6412	0.0485	0.0267	30	0.12	130.05	0
130	L-Lysine (%)	0941	0.6600	0.0000	0.6412	0.0485	0.0267	30	0.39	130.00	0
130	L-Lysine (%)	0872	0.6630	0.0040	0.6412	0.0485	0.0267	30	0.45	130.00	0
130	L-Lysine (%)	0504	0.6700	0.0000	0.6412	0.0485	0.0267	30	0.59	130.00	0
130	L-Lysine (%)	0098	0.6705	0.0190	0.6412	0.0485	0.0267	30	0.60	130.02	0
130	L-Lysine (%)	0619	0.6775	0.0450	0.6412	0.0485	0.0267	30	0.75	130.00	0
130	L-Lysine (%)	0723	0.7000	0.0000	0.6412	0.0485	0.0267	30	1.21	130.00	0
130	L-Lysine (%)	2246	0.7010	0.0404	0.6412	0.0485	0.0267	30	1.23	130.99	0
130	L-Lysine (%)	0227	0.7050	0.0300	0.6412	0.0485	0.0267	30	1.32	130.99	0
130	L-Lysine (%)	2319	0.7050	0.0700	0.6412	0.0485	0.0267	30	1.32	130.05	0
130	L-Lysine (%)	0889	0.7625	0.1050	0.6412	0.0485	0.0267	30	2.50	130.99	0
130	L-Lysine (%)	2188	0.9330	0.0020	0.6412	0.0485	0.0267	30	6.02	130.05	0
131	Methionine (%)	0682	0.1940	0.0000	0.2154	0.0179	0.0111	30	-1.20	131.00	0
131	Methionine (%)	2246	0.1953	0.0181	0.2154	0.0179	0.0111	30	-1.13	131.99	0
131	Methionine (%)	0226	0.1968	0.0051	0.2154	0.0179	0.0111	30	-1.04	131.00	0
131	Methionine (%)	0870	0.1990	0.0040	0.2154	0.0179	0.0111	30	-0.92	131.05	0
131	Methionine (%)	0939	0.2000	0.0000	0.2154	0.0179	0.0111	30	-0.86	131.00	0
131	Methionine (%)	2319	0.2000	0.0000	0.2154	0.0179	0.0111	30	-0.86	131.05	0
131	Methionine (%)	0354	0.2015	0.0110	0.2154	0.0179	0.0111	30	-0.78	131.00	0
131	Methionine (%)	0675	0.2050	0.0100	0.2154	0.0179	0.0111	30	-0.58	131.00	0
131	Methionine (%)	0910	0.2050	0.0100	0.2154	0.0179	0.0111	30	-0.58	131.00	0
131	Methionine (%)	2246	0.2074	0.0287	0.2154	0.0179	0.0111	30	-0.45	131.05	0
131	Methionine (%)	2059	0.2085	0.0010	0.2154	0.0179	0.0111	30	-0.39	131.00	0
131	Methionine (%)	0859	0.2088	0.0013	0.2154	0.0179	0.0111	30	-0.37	131.00	0
131	Methionine (%)	0968	0.2100	0.0000	0.2154	0.0179	0.0111	30	-0.30	131.00	0
131	Methionine (%)	0098	0.2100	0.0040	0.2154	0.0179	0.0111	30	-0.30	131.02	0
131	Methionine (%)	0148	0.2100	0.0060	0.2154	0.0179	0.0111	30	-0.30	131.05	0
131	Methionine (%)	0504	0.2100	0.0200	0.2154	0.0179	0.0111	30	-0.30	131.00	0
131	Methionine (%)	0941	0.2120	0.0000	0.2154	0.0179	0.0111	30	-0.19	131.00	0
131	Methionine (%)	0872	0.2125	0.0070	0.2154	0.0179	0.0111	30	-0.16	131.00	0
131	Methionine (%)	0652	0.2150	0.0100	0.2154	0.0179	0.0111	30	-0.02	131.00	0
131	Methionine (%)	0571	0.2170	0.0060	0.2154	0.0179	0.0111	30	0.09	131.00	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	
131	Methionine (%)	0644	0.2175	0.0010	0.2154	0.0179	0.0111	30	0.12	131.00	0
131	Methionine (%)	0227	0.2200	0.0000	0.2154	0.0179	0.0111	30	0.26	131.99	0
131	Methionine (%)	2188	0.2280	0.0160	0.2154	0.0179	0.0111	30	0.70	131.05	0
131	Methionine (%)	2196	0.2280	0.0000	0.2154	0.0179	0.0111	30	0.70	131.05	0
131	Methionine (%)	0353	0.2400	0.0200	0.2154	0.0179	0.0111	30	1.38	131.00	0
131	Methionine (%)	0723	0.2450	0.0100	0.2154	0.0179	0.0111	30	1.66	131.00	0
131	Methionine (%)	0889	0.2450	0.0000	0.2154	0.0179	0.0111	30	1.66	131.99	0
131	Methionine (%)	0407	0.3075	0.0288	0.2154	0.0179	0.0111	30	5.15	131.05	0
131	Methionine (%)	2195	0.4150	0.0100	0.2154	0.0179	0.0111	30	11.17	131.05	0
131	Methionine (%)	0619	0.5220	0.0280	0.2154	0.0179	0.0111	30	17.15	131.00	0
132	Phenylalanine (%)	0682	0.5950	0.0000	0.6637	0.0311	0.0118	28	-2.21	132.00	0
132	Phenylalanine (%)	0889	0.5975	0.0050	0.6637	0.0311	0.0118	28	-2.13	132.99	0
132	Phenylalanine (%)	2319	0.6000	0.0200	0.6637	0.0311	0.0118	28	-2.05	132.05	0
132	Phenylalanine (%)	0652	0.6300	0.0200	0.6637	0.0311	0.0118	28	-1.08	132.00	0
132	Phenylalanine (%)	2195	0.6300	0.0200	0.6637	0.0311	0.0118	28	-1.08	132.05	0
132	Phenylalanine (%)	0226	0.6445	0.0097	0.6637	0.0311	0.0118	28	-0.62	132.00	0
132	Phenylalanine (%)	0148	0.6445	0.0010	0.6637	0.0311	0.0118	28	-0.62	132.05	0
132	Phenylalanine (%)	0675	0.6450	0.0100	0.6637	0.0311	0.0118	28	-0.60	132.00	0
132	Phenylalanine (%)	2196	0.6490	0.0000	0.6637	0.0311	0.0118	28	-0.47	132.05	0
132	Phenylalanine (%)	0910	0.6500	0.0200	0.6637	0.0311	0.0118	28	-0.44	132.00	0
132	Phenylalanine (%)	0870	0.6510	0.0140	0.6637	0.0311	0.0118	28	-0.41	132.05	0
132	Phenylalanine (%)	2059	0.6580	0.0020	0.6637	0.0311	0.0118	28	-0.18	132.00	0
132	Phenylalanine (%)	0353	0.6600	0.0200	0.6637	0.0311	0.0118	28	-0.12	132.00	0
132	Phenylalanine (%)	0098	0.6650	0.0260	0.6637	0.0311	0.0118	28	0.04	132.02	0
132	Phenylalanine (%)	0872	0.6675	0.0030	0.6637	0.0311	0.0118	28	0.12	132.00	0
132	Phenylalanine (%)	0571	0.6685	0.0010	0.6637	0.0311	0.0118	28	0.16	132.00	0
132	Phenylalanine (%)	0644	0.6730	0.0080	0.6637	0.0311	0.0118	28	0.30	132.00	0
132	Phenylalanine (%)	0354	0.6770	0.0120	0.6637	0.0311	0.0118	28	0.43	132.00	0
132	Phenylalanine (%)	0941	0.6770	0.0000	0.6637	0.0311	0.0118	28	0.43	132.00	0
132	Phenylalanine (%)	0723	0.6800	0.0000	0.6637	0.0311	0.0118	28	0.53	132.00	0
132	Phenylalanine (%)	0859	0.6823	0.0010	0.6637	0.0311	0.0118	28	0.60	132.00	0
132	Phenylalanine (%)	0407	0.6840	0.0040	0.6637	0.0311	0.0118	28	0.65	132.05	0
132	Phenylalanine (%)	0504	0.6850	0.0100	0.6637	0.0311	0.0118	28	0.69	132.00	0
132	Phenylalanine (%)	0227	0.6850	0.0100	0.6637	0.0311	0.0118	28	0.69	132.99	0
132	Phenylalanine (%)	0939	0.7000	0.0000	0.6637	0.0311	0.0118	28	1.17	132.00	0
132	Phenylalanine (%)	0968	0.7050	0.0300	0.6637	0.0311	0.0118	28	1.33	132.00	0
132	Phenylalanine (%)	0619	0.7245	0.0470	0.6637	0.0311	0.0118	28	1.96	132.00	0
132	Phenylalanine (%)	2188	0.8005	0.0010	0.6637	0.0311	0.0118	28	4.40	132.05	0
132	Phenylalanine (%)	2246	0.8148	0.0833	0.6637	0.0311	0.0118	28	4.86	132.05	1
133	Proline (%)	2196	0.7810	0.0000	0.8647	0.0519	0.0136	28	-1.61	133.05	0
133	Proline (%)	0723	0.8000	0.0000	0.8647	0.0519	0.0136	28	-1.25	133.00	0
133	Proline (%)	0354	0.8095	0.0090	0.8647	0.0519	0.0136	28	-1.06	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 (%)	0682	0.8190	0.0000	0.8647	0.0519	0.0136	28	-0.88	133.00	0
133	Proline (%)	0968	0.8250	0.0100	0.8647	0.0519	0.0136	28	-0.77	133.00	0
133	Proline (%)	0859	0.8255	0.0070	0.8647	0.0519	0.0136	28	-0.76	133.00	0
133	Proline (%)	0870	0.8275	0.0270	0.8647	0.0519	0.0136	28	-0.72	133.05	0
133	Proline (%)	0910	0.8300	0.0200	0.8647	0.0519	0.0136	28	-0.67	133.00	0
133	Proline (%)	0148	0.8410	0.0180	0.8647	0.0519	0.0136	28	-0.46	133.05	0
133	Proline (%)	0939	0.8450	0.0100	0.8647	0.0519	0.0136	28	-0.38	133.00	0
133	Proline (%)	0941	0.8450	0.0000	0.8647	0.0519	0.0136	28	-0.38	133.00	0
133	Proline (%)	0644	0.8510	0.0060	0.8647	0.0519	0.0136	28	-0.26	133.00	0
133	Proline (%)	2059	0.8525	0.0030	0.8647	0.0519	0.0136	28	-0.24	133.00	0
133	Proline (%)	0504	0.8550	0.0500	0.8647	0.0519	0.0136	28	-0.19	133.00	0
133	Proline (%)	0226	0.8556	0.0053	0.8647	0.0519	0.0136	28	-0.18	133.00	0
133	Proline (%)	0675	0.8600	0.0200	0.8647	0.0519	0.0136	28	-0.09	133.00	0
133	Proline (%)	0872	0.8600	0.0020	0.8647	0.0519	0.0136	28	-0.09	133.00	0
133	Proline (%)	0227	0.8650	0.0300	0.8647	0.0519	0.0136	28	0.00	133.99	0
133	Proline (%)	0571	0.8795	0.0190	0.8647	0.0519	0.0136	28	0.28	133.00	0
133	Proline (%)	0407	0.8840	0.0060	0.8647	0.0519	0.0136	28	0.37	133.05	0
133	Proline (%)	0652	0.8900	0.0200	0.8647	0.0519	0.0136	28	0.49	133.00	0
133	Proline (%)	2319	0.8950	0.0300	0.8647	0.0519	0.0136	28	0.58	133.05	0
133	Proline (%)	2246	0.8979	0.0202	0.8647	0.0519	0.0136	28	0.64	133.05	0
133	Proline (%)	0619	0.9455	0.0030	0.8647	0.0519	0.0136	28	1.56	133.00	0
133	Proline (%)	0889	0.9475	0.0050	0.8647	0.0519	0.0136	28	1.59	133.99	0
133	Proline (%)	0353	0.9500	0.0000	0.8647	0.0519	0.0136	28	1.64	133.00	0
133	Proline (%)	2188	0.9510	0.0020	0.8647	0.0519	0.0136	28	1.66	133.05	0
133	Proline (%)	2195	0.9650	0.0100	0.8647	0.0519	0.0136	28	1.93	133.05	0
134	Serine (%)	0098	0.5545	0.0050	0.6728	0.0315	0.0146	29	-3.76	134.02	0
134	Serine (%)	0504	0.5700	0.0000	0.6728	0.0315	0.0146	29	-3.27	134.00	0
134	Serine (%)	0682	0.6360	0.0000	0.6728	0.0315	0.0146	29	-1.17	134.00	0
134	Serine (%)	0353	0.6400	0.0000	0.6728	0.0315	0.0146	29	-1.04	134.00	0
134	Serine (%)	0675	0.6450	0.0100	0.6728	0.0315	0.0146	29	-0.88	134.00	0
134	Serine (%)	2195	0.6500	0.0200	0.6728	0.0315	0.0146	29	-0.73	134.05	0
134	Serine (%)	0226	0.6534	0.0040	0.6728	0.0315	0.0146	29	-0.62	134.00	0
134	Serine (%)	0571	0.6540	0.0180	0.6728	0.0315	0.0146	29	-0.60	134.00	0
134	Serine (%)	2196	0.6570	0.0000	0.6728	0.0315	0.0146	29	-0.50	134.05	0
134	Serine (%)	0859	0.6593	0.0031	0.6728	0.0315	0.0146	29	-0.43	134.00	0
134	Serine (%)	0723	0.6600	0.0000	0.6728	0.0315	0.0146	29	-0.41	134.00	0
134	Serine (%)	0941	0.6600	0.0000	0.6728	0.0315	0.0146	29	-0.41	134.00	0
134	Serine (%)	0910	0.6650	0.0300	0.6728	0.0315	0.0146	29	-0.25	134.00	0
134	Serine (%)	2059	0.6665	0.0050	0.6728	0.0315	0.0146	29	-0.20	134.00	0
134	Serine (%)	0652	0.6700	0.0400	0.6728	0.0315	0.0146	29	-0.09	134.00	0
134	Serine (%)	0872	0.6710	0.0040	0.6728	0.0315	0.0146	29	-0.06	134.00	0
134	Serine (%)	0968	0.6800	0.0200	0.6728	0.0315	0.0146	29	0.23	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 (%)	0227	0.6800	0.0200	0.6728	0.0315	0.0146	29	0.23	134.99	0
134	Serine (%)	0644	0.6805	0.0030	0.6728	0.0315	0.0146	29	0.24	134.00	0
134	Serine (%)	0407	0.6830	0.0240	0.6728	0.0315	0.0146	29	0.32	134.05	0
134	Serine (%)	0354	0.6835	0.0090	0.6728	0.0315	0.0146	29	0.34	134.00	0
134	Serine (%)	0870	0.6850	0.0160	0.6728	0.0315	0.0146	29	0.39	134.05	0
134	Serine (%)	0939	0.6900	0.0000	0.6728	0.0315	0.0146	29	0.55	134.00	0
134	Serine (%)	2319	0.7100	0.0000	0.6728	0.0315	0.0146	29	1.18	134.05	0
134	Serine (%)	0619	0.7105	0.0190	0.6728	0.0315	0.0146	29	1.20	134.00	0
134	Serine (%)	2188	0.7110	0.0200	0.6728	0.0315	0.0146	29	1.21	134.05	0
134	Serine (%)	0148	0.7370	0.0200	0.6728	0.0315	0.0146	29	2.04	134.05	0
134	Serine (%)	2246	0.8334	0.0217	0.6728	0.0315	0.0146	29	5.10	134.05	0
134	Serine (%)	0889	0.8825	0.0050	0.6728	0.0315	0.0146	29	6.66	134.99	0
135	Threonine (%)	2319	0.4500	0.0000	0.5040	0.0253	0.0126	30	-2.13	135.05	0
135	Threonine (%)	2188	0.4545	0.0030	0.5040	0.0253	0.0126	30	-1.96	135.05	0
135	Threonine (%)	0226	0.4738	0.0006	0.5040	0.0253	0.0126	30	-1.19	135.00	0
135	Threonine (%)	0675	0.4800	0.0200	0.5040	0.0253	0.0126	30	-0.95	135.00	0
135	Threonine (%)	2195	0.4800	0.0200	0.5040	0.0253	0.0126	30	-0.95	135.05	0
135	Threonine (%)	0407	0.4810	0.0220	0.5040	0.0253	0.0126	30	-0.91	135.05	0
135	Threonine (%)	0682	0.4830	0.0000	0.5040	0.0253	0.0126	30	-0.83	135.00	0
135	Threonine (%)	0353	0.4850	0.0100	0.5040	0.0253	0.0126	30	-0.75	135.00	0
135	Threonine (%)	0910	0.4900	0.0400	0.5040	0.0253	0.0126	30	-0.55	135.00	0
135	Threonine (%)	0098	0.4900	0.0120	0.5040	0.0253	0.0126	30	-0.55	135.02	0
135	Threonine (%)	0504	0.5000	0.0000	0.5040	0.0253	0.0126	30	-0.16	135.00	0
135	Threonine (%)	0859	0.5000	0.0010	0.5040	0.0253	0.0126	30	-0.16	135.00	0
135	Threonine (%)	0939	0.5000	0.0000	0.5040	0.0253	0.0126	30	-0.16	135.00	0
135	Threonine (%)	0870	0.5010	0.0060	0.5040	0.0253	0.0126	30	-0.12	135.05	0
135	Threonine (%)	0571	0.5035	0.0010	0.5040	0.0253	0.0126	30	-0.02	135.00	0
135	Threonine (%)	0644	0.5045	0.0030	0.5040	0.0253	0.0126	30	0.02	135.00	0
135	Threonine (%)	2059	0.5060	0.0040	0.5040	0.0253	0.0126	30	0.08	135.00	0
135	Threonine (%)	0619	0.5075	0.0090	0.5040	0.0253	0.0126	30	0.14	135.00	0
135	Threonine (%)	0872	0.5080	0.0020	0.5040	0.0253	0.0126	30	0.16	135.00	0
135	Threonine (%)	0941	0.5080	0.0000	0.5040	0.0253	0.0126	30	0.16	135.00	0
135	Threonine (%)	0723	0.5100	0.0000	0.5040	0.0253	0.0126	30	0.24	135.00	0
135	Threonine (%)	0227	0.5100	0.0200	0.5040	0.0253	0.0126	30	0.24	135.99	0
135	Threonine (%)	0968	0.5150	0.0100	0.5040	0.0253	0.0126	30	0.44	135.00	0
135	Threonine (%)	0354	0.5255	0.0010	0.5040	0.0253	0.0126	30	0.85	135.00	0
135	Threonine (%)	2196	0.5280	0.0000	0.5040	0.0253	0.0126	30	0.95	135.05	0
135	Threonine (%)	0652	0.5300	0.0400	0.5040	0.0253	0.0126	30	1.03	135.00	0
135	Threonine (%)	0148	0.5580	0.0280	0.5040	0.0253	0.0126	30	2.13	135.05	0
135	Threonine (%)	2246	0.5747	0.0280	0.5040	0.0253	0.0126	30	2.79	135.99	0
135	Threonine (%)	0889	0.5775	0.0050	0.5040	0.0253	0.0126	30	2.90	135.99	0
135	Threonine (%)	2246	0.6294	0.0223	0.5040	0.0253	0.0126	30	4.95	135.05	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	
136	Tryptophan (%)	0910	0.1500	0.0000	0.1729	0.0154	0.0068	22	-1.49	136.00	0
136	Tryptophan (%)	2246	0.1505	0.0075	0.1729	0.0154	0.0068	22	-1.46	136.05	0
136	Tryptophan (%)	0504	0.1510	0.0040	0.1729	0.0154	0.0068	22	-1.42	136.99	0
136	Tryptophan (%)	0870	0.1540	0.0040	0.1729	0.0154	0.0068	22	-1.23	136.05	0
136	Tryptophan (%)	2246	0.1592	0.0009	0.1729	0.0154	0.0068	22	-0.89	136.99	0
136	Tryptophan (%)	0682	0.1650	0.0000	0.1729	0.0154	0.0068	22	-0.51	136.00	0
136	Tryptophan (%)	0941	0.1666	0.0000	0.1729	0.0154	0.0068	22	-0.41	136.00	0
136	Tryptophan (%)	0619	0.1695	0.0130	0.1729	0.0154	0.0068	22	-0.22	136.00	0
136	Tryptophan (%)	0353	0.1700	0.0200	0.1729	0.0154	0.0068	22	-0.19	136.03	0
136	Tryptophan (%)	0407	0.1725	0.0250	0.1729	0.0154	0.0068	22	-0.03	136.05	0
136	Tryptophan (%)	0098	0.1760	0.0020	0.1729	0.0154	0.0068	22	0.20	136.02	0
136	Tryptophan (%)	0872	0.1765	0.0050	0.1729	0.0154	0.0068	22	0.23	136.03	0
136	Tryptophan (%)	2059	0.1765	0.0030	0.1729	0.0154	0.0068	22	0.23	136.03	0
136	Tryptophan (%)	0859	0.1769	0.0047	0.1729	0.0154	0.0068	22	0.26	136.03	0
136	Tryptophan (%)	0939	0.1800	0.0200	0.1729	0.0154	0.0068	22	0.46	136.03	0
136	Tryptophan (%)	2319	0.1800	0.0000	0.1729	0.0154	0.0068	22	0.46	136.05	0
136	Tryptophan (%)	2114	0.1812	0.0014	0.1729	0.0154	0.0068	22	0.54	136.03	0
136	Tryptophan (%)	0571	0.1845	0.0010	0.1729	0.0154	0.0068	22	0.75	136.01	0
136	Tryptophan (%)	2196	0.1890	0.0000	0.1729	0.0154	0.0068	22	1.05	136.03	0
136	Tryptophan (%)	0644	0.1895	0.0010	0.1729	0.0154	0.0068	22	1.08	136.01	0
136	Tryptophan (%)	0226	0.1895	0.0082	0.1729	0.0154	0.0068	22	1.08	136.03	0
136	Tryptophan (%)	0227	0.2150	0.0100	0.1729	0.0154	0.0068	22	2.73	136.00	0
136	Tryptophan (%)	0889	0.3925	0.0050	0.1729	0.0154	0.0068	22	14.25	136.99	2
137	Tyrosine (%)	0910	0.2900	0.0400	0.4348	0.0481	0.0071	23	-3.01	137.00	0
137	Tyrosine (%)	0682	0.2940	0.0000	0.4348	0.0481	0.0071	23	-2.93	137.00	0
137	Tyrosine (%)	0227	0.3750	0.0100	0.4348	0.0481	0.0071	23	-1.24	137.99	0
137	Tyrosine (%)	0354	0.3760	0.0020	0.4348	0.0481	0.0071	23	-1.22	137.00	0
137	Tyrosine (%)	0098	0.3855	0.0050	0.4348	0.0481	0.0071	23	-1.02	137.02	0
137	Tyrosine (%)	0889	0.3925	0.0050	0.4348	0.0481	0.0071	23	-0.88	137.99	0
137	Tyrosine (%)	0870	0.4140	0.0040	0.4348	0.0481	0.0071	23	-0.43	137.05	0
137	Tyrosine (%)	0941	0.4190	0.0000	0.4348	0.0481	0.0071	23	-0.33	137.00	0
137	Tyrosine (%)	0675	0.4350	0.0100	0.4348	0.0481	0.0071	23	0.00	137.00	0
137	Tyrosine (%)	2319	0.4350	0.0100	0.4348	0.0481	0.0071	23	0.00	137.05	0
137	Tyrosine (%)	0504	0.4400	0.0400	0.4348	0.0481	0.0071	23	0.11	137.00	0
137	Tyrosine (%)	0226	0.4440	0.0052	0.4348	0.0481	0.0071	23	0.19	137.00	0
137	Tyrosine (%)	0407	0.4450	0.0060	0.4348	0.0481	0.0071	23	0.21	137.05	0
137	Tyrosine (%)	0353	0.4500	0.0200	0.4348	0.0481	0.0071	23	0.32	137.00	0
137	Tyrosine (%)	0939	0.4500	0.0000	0.4348	0.0481	0.0071	23	0.32	137.00	0
137	Tyrosine (%)	2188	0.4555	0.0010	0.4348	0.0481	0.0071	23	0.43	137.05	0
137	Tyrosine (%)	0872	0.4585	0.0010	0.4348	0.0481	0.0071	23	0.49	137.00	0
137	Tyrosine (%)	2196	0.4670	0.0000	0.4348	0.0481	0.0071	23	0.67	137.05	0
137	Tyrosine (%)	0644	0.4680	0.0080	0.4348	0.0481	0.0071	23	0.69	137.00	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	
137	Tyrosine (%)	0723	0.4700	0.0000	0.4348	0.0481	0.0071	23	0.73	137.00	0
137	Tyrosine (%)	0148	0.4925	0.0010	0.4348	0.0481	0.0071	23	1.20	137.05	0
137	Tyrosine (%)	0968	0.4950	0.0100	0.4348	0.0481	0.0071	23	1.25	137.00	0
137	Tyrosine (%)	2059	0.5245	0.0030	0.4348	0.0481	0.0071	23	1.87	137.00	0
137	Tyrosine (%)	2246	0.4950	0.0536	0.4348	0.0481	0.0071	23	1.25	137.05	1
138	Valine (%)	2319	0.4150	0.0500	0.6622	0.0357	0.0117	28	-6.92	138.05	0
138	Valine (%)	0682	0.5510	0.0000	0.6622	0.0357	0.0117	28	-3.11	138.00	0
138	Valine (%)	0353	0.6000	0.0000	0.6622	0.0357	0.0117	28	-1.74	138.00	0
138	Valine (%)	2195	0.6000	0.0200	0.6622	0.0357	0.0117	28	-1.74	138.05	0
138	Valine (%)	0859	0.6300	0.0023	0.6622	0.0357	0.0117	28	-0.90	138.00	0
138	Valine (%)	0652	0.6300	0.0000	0.6622	0.0357	0.0117	28	-0.90	138.00	0
138	Valine (%)	0644	0.6445	0.0010	0.6622	0.0357	0.0117	28	-0.50	138.00	0
138	Valine (%)	0968	0.6450	0.0300	0.6622	0.0357	0.0117	28	-0.48	138.00	0
138	Valine (%)	0675	0.6500	0.0200	0.6622	0.0357	0.0117	28	-0.34	138.00	0
138	Valine (%)	0889	0.6500	0.0000	0.6622	0.0357	0.0117	28	-0.34	138.99	0
138	Valine (%)	0910	0.6550	0.0500	0.6622	0.0357	0.0117	28	-0.20	138.00	0
138	Valine (%)	0939	0.6550	0.0100	0.6622	0.0357	0.0117	28	-0.20	138.00	0
138	Valine (%)	0870	0.6640	0.0260	0.6622	0.0357	0.0117	28	0.05	138.05	0
138	Valine (%)	0354	0.6660	0.0060	0.6622	0.0357	0.0117	28	0.11	138.00	0
138	Valine (%)	0872	0.6685	0.0030	0.6622	0.0357	0.0117	28	0.18	138.00	0
138	Valine (%)	0723	0.6700	0.0000	0.6622	0.0357	0.0117	28	0.22	138.00	0
138	Valine (%)	0226	0.6708	0.0010	0.6622	0.0357	0.0117	28	0.24	138.00	0
138	Valine (%)	2196	0.6730	0.0000	0.6622	0.0357	0.0117	28	0.30	138.05	0
138	Valine (%)	2059	0.6765	0.0050	0.6622	0.0357	0.0117	28	0.40	138.00	0
138	Valine (%)	0148	0.6765	0.0050	0.6622	0.0357	0.0117	28	0.40	138.05	0
138	Valine (%)	0941	0.6780	0.0000	0.6622	0.0357	0.0117	28	0.44	138.00	0
138	Valine (%)	0571	0.6825	0.0170	0.6622	0.0357	0.0117	28	0.57	138.00	0
138	Valine (%)	2246	0.6902	0.0044	0.6622	0.0357	0.0117	28	0.78	138.05	0
138	Valine (%)	0227	0.6950	0.0100	0.6622	0.0357	0.0117	28	0.92	138.99	0
138	Valine (%)	0098	0.6995	0.0010	0.6622	0.0357	0.0117	28	1.05	138.02	0
138	Valine (%)	0504	0.7050	0.0100	0.6622	0.0357	0.0117	28	1.20	138.00	0
138	Valine (%)	0619	0.7770	0.0160	0.6622	0.0357	0.0117	28	3.22	138.00	0
138	Valine (%)	2188	0.8485	0.0010	0.6622	0.0357	0.0117	28	5.22	138.05	0
138	Valine (%)	0407	0.6100	0.2060	0.6622	0.0357	0.0117	28	-1.46	138.05	1
139	Taurine (%)	0910	0.0050	0.0000				3		139.99	0
139	Taurine (%)	0682	0.0600	0.0000				3		139.00	0
139	Taurine (%)	0407	0.0995	0.0270				3		139.05	0
139	Taurine (%)	0504	0.2400	0.0200				3		139.00	2
139	Taurine (%)	2319	< 0.0005					3		139.05	5
139	Taurine (%)	0098	< 0.01					3		139.02	5
139	Taurine (%)	0227	< 0.01					3		139.99	5
160	Fructose (%)	0297	0.6550	0.0300				2		160.10	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
160	Fructose (%)	0227	0.6950	0.0100				2	160.99	0	
161	Galactose (%)	0297	0.0000	0.0000				0	161.10	4	
162	Glucose (%)	0148	0.4950	0.0160				3	162.99	0	
162	Glucose (%)	0297	0.5100	0.0000				3	162.10	0	
162	Glucose (%)	0227	0.5650	0.0300				3	162.99	0	
162	Glucose (%)	0689	4.650	0.3000				3	162.99	2	
163	Lactose (%)	0297	0.0000	0.0000				0	163.10	4	
163	Lactose (%)	0148	< 0.05					0	163.99	5	
163	Lactose (%)	0227	< 0.15					0	163.99	5	
164	Maltose (%)	0148	0.0965	0.0091				2	164.99	0	
164	Maltose (%)	0297	0.2300	0.0000				2	164.10	0	
164	Maltose (%)	0227	< 0.15					2	164.99	5	
165	Sucrose (%)	0227	2.230	0.0400				3	165.99	0	
165	Sucrose (%)	0148	2.345	0.1100				3	165.99	0	
165	Sucrose (%)	0297	2.640	0.0200				3	165.10	0	
166	Raffinose (%)	0227	0.3300	0.0200				2	166.99	0	
166	Raffinose (%)	0297	0.4650	0.0100				2	166.10	0	
167	Stachyose (%)	0227	0.5200	0.0200				2	167.99	0	
167	Stachyose (%)	0297	0.7250	0.0300				2	167.10	0	
311	Tylvalosin Tartarate (ppm)	0619	1.175	0.0100				1	311.03	0	
345	Amprolium (ppm)	0148	1.470	0.0800				3	345.04	0	
345	Amprolium (ppm)	0941	2.560	0.0000				3	345.04	0	
345	Amprolium (ppm)	0218	3.260	0.2000				3	345.02	0	
345	Amprolium (ppm)	0006	< 4					3	345.02	5	
345	Amprolium (ppm)	0038	< 4					3	345.02	5	
351	Chlortetracycline (ppm)	0910	< 3					0	351.03	5	
354	Decoquinatate (ppm)	0910	0.8000	0.0000				1	354.01	0	
361	Lasalocid Sodium (ppm)	0910	< 0.1					0	361.02	5	
365	Monensin (ppm)	0910	< 0.1					0	365.02	5	
367	Nicarbazin (ppm)	0910	< 0.1					0	367.99	5	
386	Tiamulin (ppm)	2114	3.145	0.2740	3.676	0.5350	0.3113	4	386.02	0	
386	Tiamulin (ppm)	0148	3.550	0.6400	3.676	0.5350	0.3113	4	386.02	0	
386	Tiamulin (ppm)	0941	3.590	0.0000	3.676	0.5350	0.3113	4	386.02	0	
386	Tiamulin (ppm)	0619	4.420	0.0200	3.676	0.5350	0.3113	4	386.02	0	
388	Tylosin (ppm)	0910	1.500	0.4000				3	388.03	0	
388	Tylosin (ppm)	0148	1.550	0.0800				3	388.05	0	
388	Tylosin (ppm)	0941	3.750	0.0000				3	388.05	0	
388	Tylosin (ppm)	0038	< 5					3	388.03	5	
392	Fenbendazole (ppm)	0910	< 1					0	392.99	5	
400	Water Activity (Units)	0123	0.5850	0.0100	0.6042	0.0116	0.0035	8	-1.66	400.01	0
400	Water Activity (Units)	2303	0.5930	0.0020	0.6042	0.0116	0.0035	8	-0.97	400.01	0
400	Water Activity (Units)	0589	0.6015	0.0010	0.6042	0.0116	0.0035	8	-0.24	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	0.6060	0.0120	0.6042	0.0116	0.0035	8	0.15	400.01	0
400	Water Activity (Units)	0407	0.6066	0.0008	0.6042	0.0116	0.0035	8	0.21	400.01	0
400	Water Activity (Units)	2181	0.6083	0.0004	0.6042	0.0116	0.0035	8	0.35	400.01	0
400	Water Activity (Units)	0853	0.6151	0.0028	0.6042	0.0116	0.0035	8	0.94	400.01	0
400	Water Activity (Units)	2114	0.6165	0.0003	0.6042	0.0116	0.0035	8	1.06	400.01	0
516	Arsenic, Total (As) (ppm)	0045	0.0500	0.0400	0.0669	0.0118	0.0162	7	-1.43	516.00	0
516	Arsenic, Total (As) (ppm)	0910	0.0600	0.0000	0.0669	0.0118	0.0162	7	-0.58	516.52	0
516	Arsenic, Total (As) (ppm)	0186	0.0643	0.0003	0.0669	0.0118	0.0162	7	-0.23	516.52	0
516	Arsenic, Total (As) (ppm)	0638	0.0685	0.0130	0.0669	0.0118	0.0162	7	0.13	516.53	0
516	Arsenic, Total (As) (ppm)	0227	0.0710	0.0040	0.0669	0.0118	0.0162	7	0.35	516.53	0
516	Arsenic, Total (As) (ppm)	0407	0.0712	0.0071	0.0669	0.0118	0.0162	7	0.36	516.53	0
516	Arsenic, Total (As) (ppm)	0638	0.0835	0.0330	0.0669	0.0118	0.0162	7	1.40	516.43	0
516	Arsenic, Total (As) (ppm)	0964	< 1.42		0.0669	0.0118	0.0162	7		516.43	5
516	Arsenic, Total (As) (ppm)	0682	< 20		0.0669	0.0118	0.0162	7		516.43	5
518	Cadmium (ppm)	0407	0.0923	0.0076	0.1082	0.0066	0.0060	10	-2.42	518.43	0
518	Cadmium (ppm)	0910	0.1000	0.0000	0.1082	0.0066	0.0060	10	-1.24	518.52	0
518	Cadmium (ppm)	0227	0.1065	0.0070	0.1082	0.0066	0.0060	10	-0.25	518.53	0
518	Cadmium (ppm)	0407	0.1072	0.0111	0.1082	0.0066	0.0060	10	-0.15	518.41	0
518	Cadmium (ppm)	2114	0.1081	0.0014	0.1082	0.0066	0.0060	10	-0.01	518.99	0
518	Cadmium (ppm)	0186	0.1092	0.0031	0.1082	0.0066	0.0060	10	0.15	518.52	0
518	Cadmium (ppm)	0638	0.1100	0.0000	0.1082	0.0066	0.0060	10	0.28	518.43	0
518	Cadmium (ppm)	0407	0.1104	0.0019	0.1082	0.0066	0.0060	10	0.33	518.53	0
518	Cadmium (ppm)	0638	0.1150	0.0100	0.1082	0.0066	0.0060	10	1.04	518.53	0
518	Cadmium (ppm)	0968	0.1170	0.0000	0.1082	0.0066	0.0060	10	1.35	518.43	0
518	Cadmium (ppm)	0682	< 0.2		0.1082	0.0066	0.0060	10		518.43	5
520	Chromium, Total (Cr) (ppm)	0407	4.182	0.0508	6.042	1.177	0.3775	18	-1.58	520.41	0
520	Chromium, Total (Cr) (ppm)	0910	4.195	0.0500	6.042	1.177	0.3775	18	-1.57	520.51	0
520	Chromium, Total (Cr) (ppm)	0186	4.263	0.0555	6.042	1.177	0.3775	18	-1.51	520.52	0
520	Chromium, Total (Cr) (ppm)	0693	5.092	0.1590	6.042	1.177	0.3775	18	-0.81	520.42	0
520	Chromium, Total (Cr) (ppm)	0685	5.490	0.4000	6.042	1.177	0.3775	18	-0.47	520.42	0
520	Chromium, Total (Cr) (ppm)	0968	5.556	0.0060	6.042	1.177	0.3775	18	-0.41	520.43	0
520	Chromium, Total (Cr) (ppm)	0407	5.907	0.3496	6.042	1.177	0.3775	18	-0.12	520.43	0
520	Chromium, Total (Cr) (ppm)	0297	6.000	0.0000	6.042	1.177	0.3775	18	-0.04	520.43	0
520	Chromium, Total (Cr) (ppm)	0510	6.125	0.1700	6.042	1.177	0.3775	18	0.07	520.43	0
520	Chromium, Total (Cr) (ppm)	0164	6.375	0.0100	6.042	1.177	0.3775	18	0.28	520.53	0
520	Chromium, Total (Cr) (ppm)	0638	6.480	0.4000	6.042	1.177	0.3775	18	0.37	520.43	0
520	Chromium, Total (Cr) (ppm)	0638	6.640	1.200	6.042	1.177	0.3775	18	0.51	520.53	0
520	Chromium, Total (Cr) (ppm)	0939	6.675	0.6900	6.042	1.177	0.3775	18	0.54	520.53	0
520	Chromium, Total (Cr) (ppm)	0682	6.820	0.0000	6.042	1.177	0.3775	18	0.66	520.43	0
520	Chromium, Total (Cr) (ppm)	0045	6.860	1.460	6.042	1.177	0.3775	18	0.69	520.42	0
520	Chromium, Total (Cr) (ppm)	0407	7.026	0.7435	6.042	1.177	0.3775	18	0.84	520.53	0
520	Chromium, Total (Cr) (ppm)	0964	7.080	0.6200	6.042	1.177	0.3775	18	0.88	520.43	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	
520	Chromium, Total (Cr) (ppm)	0226	7.965	0.4700	6.042	1.177	0.3775	18	1.63	520.43	0
526	Lead (ppm)	0638	0.1450	0.0100	0.1695	0.0246	0.0172	8	-1.00	526.43	0
526	Lead (ppm)	0227	0.1490	0.0080	0.1695	0.0246	0.0172	8	-0.84	526.53	0
526	Lead (ppm)	0910	0.1550	0.0300	0.1695	0.0246	0.0172	8	-0.59	526.52	0
526	Lead (ppm)	0638	0.1650	0.0100	0.1695	0.0246	0.0172	8	-0.18	526.53	0
526	Lead (ppm)	0939	0.1650	0.0100	0.1695	0.0246	0.0172	8	-0.18	526.53	0
526	Lead (ppm)	0186	0.1769	0.0001	0.1695	0.0246	0.0172	8	0.30	526.52	0
526	Lead (ppm)	0407	0.1940	0.0506	0.1695	0.0246	0.0172	8	1.00	526.53	0
526	Lead (ppm)	0407	0.2858	0.0282	0.1695	0.0246	0.0172	8	4.73	526.43	0
526	Lead (ppm)	0407	0.3225	0.1478	0.1695	0.0246	0.0172	8	6.23	526.41	1
526	Lead (ppm)	0964	< 0.91		0.1695	0.0246	0.0172	8		526.43	5
526	Lead (ppm)	0682	< 10		0.1695	0.0246	0.0172	8		526.43	5
529	Mercury (ppb)	0407	2.096	0.1820				1		529.99	0
529	Mercury (ppb)	0227	< 10					1		529.99	5
529	Mercury (ppb)	0910	< 10					1		529.99	5
529	Mercury (ppb)	0682	< 10000					1		529.99	5
539	Nickel (ppm)	0910	1.755	0.0900	2.464	0.5315	0.1640	11	-1.33	539.51	0
539	Nickel (ppm)	0186	1.874	0.1248	2.464	0.5315	0.1640	11	-1.11	539.52	0
539	Nickel (ppm)	0297	2.000	0.0000	2.464	0.5315	0.1640	11	-0.87	539.43	0
539	Nickel (ppm)	0407	2.099	0.1886	2.464	0.5315	0.1640	11	-0.69	539.41	0
539	Nickel (ppm)	0407	2.444	0.0213	2.464	0.5315	0.1640	11	-0.04	539.43	0
539	Nickel (ppm)	0226	2.550	0.0800	2.464	0.5315	0.1640	11	0.16	539.43	0
539	Nickel (ppm)	0939	2.585	0.2300	2.464	0.5315	0.1640	11	0.23	539.53	0
539	Nickel (ppm)	0407	2.807	0.2378	2.464	0.5315	0.1640	11	0.64	539.53	0
539	Nickel (ppm)	0638	2.960	0.1800	2.464	0.5315	0.1640	11	0.93	539.43	0
539	Nickel (ppm)	0682	2.970	0.0000	2.464	0.5315	0.1640	11	0.95	539.43	0
539	Nickel (ppm)	0638	3.060	0.4600	2.464	0.5315	0.1640	11	1.12	539.53	0
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)	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	0.0064	0.0001				1		714.99	0
714	Myristic Acid (14:0) (%) (w/w)	0164	< 0.02					1		714.99	5
716	Palmitic Acid (16:0) (%) (w/w)	0226	0.5561	0.0230				2		716.99	0
716	Palmitic Acid (16:0) (%) (w/w)	0164	0.5855	0.0090				2		716.99	0
718	Palmitoleic Acid (9c-16:1) (%) (w/w)	0226	0.0067	0.0001				1		718.99	0
718	Palmitoleic Acid (9c-16:1) (%) (w/w)	0164	< 0.02					1		718.99	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			
720	Margaric acid (17:0) (% (w/w))	0164	< 0.02					0	720.99	5	
722	Stearic Acid (18:0) (% (w/w))	0226	0.0793	0.0004				2	722.99	0	
722	Stearic Acid (18:0) (% (w/w))	0164	0.0795	0.0010				2	722.99	0	
724	Oleic Acid (9c-18:1) (% (w/w))	0164	0.7655	0.0130				2	724.99	0	
724	Oleic Acid (9c-18:1) (% (w/w))	0226	0.7919	0.0026				2	724.99	0	
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0164	1.574	0.0140				2	726.99	0	
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0226	1.636	0.0103				2	726.99	0	
728	alpha-Linolenic Acid (9c,12c,15c-18:3)	0164	0.0880	0.0020				2	728.99	0	
728	alpha-Linolenic Acid (9c,12c,15c-18:3)	0226	0.0894	0.0024				2	728.99	0	
730	Arachidic Acid (20:0) (% (w/w))	0226	0.0119	0.0006				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))	0226	0.0143	0.0009				1	732.99	0	
732	Gondoic Acid (11c-20:1) (% (w/w))	0164	< 0.02					1	732.99	5	
736	Arachidonic Acid (5c,8c,11c,14c-20:4)	0164	< 0.02					0	736.99	5	
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	
740	Eicosapentaenoic Acid EPA (5c,8c,11	0910	< 0.05					0	740.99	5	
742	Behenic Acid (22:0) (% (w/w))	0226	0.0076	0.0004				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	
744	Erucic Acid (13c-22:1) (% (w/w))	0910	< 0.05					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	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	0.0093	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	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)	0164	0.0895	0.0010				1	754.99	0	
756	Total n-6 Polyunsaturated (Omega-6)	0164	1.580	0.0140				1	756.99	0	
758	Total Saturated Fatty Acids (% (w/w))	0164	0.7225	0.0110				1	758.99	0	
764	Total cis Monounsaturated Fatty Acids	0164	0.8345	0.0150				1	764.99	0	
768	Total cis Polyunsaturated Fatty Acids	0164	1.672	0.0140				1	768.99	0	
770	Total Fat (equivalent to NLEA) (% (w/w	0164	3.388	0.0430				1	770.99	0	
772	Total Fatty Acids (% (w/w))	0226	3.210	0.0200				2	772.99	0	
772	Total Fatty Acids (% (w/w))	0164	3.239	0.0410				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>											