



AAFCO
Association of American Feed Control Officials



Animal Feed Scheme

Lamb Feed, Medicated

Test Material Code # 202525

Labs Reporting: 155

Analytes Reported 109

Issue Date : 06/30/2025

Analyte Proficiency Testing Report

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
001	Loss on Drying (%)	0618	5.455	0.4300	10.68	0.2798	0.1252	63	-18.66	001.99	0
001	Loss on Drying (%)	0186	9.527	0.0037	10.68	0.2798	0.1252	63	-4.10	001.99	0
001	Loss on Drying (%)	0169	10.17	0.0200	10.68	0.2798	0.1252	63	-1.81	001.00	0
001	Loss on Drying (%)	0596	10.21	0.2200	10.68	0.2798	0.1252	63	-1.66	001.99	0
001	Loss on Drying (%)	0010	10.30	0.0000	10.68	0.2798	0.1252	63	-1.34	001.07	0
001	Loss on Drying (%)	0038	10.30	0.2000	10.68	0.2798	0.1252	63	-1.34	001.07	0
001	Loss on Drying (%)	0297	10.30	0.2600	10.68	0.2798	0.1252	63	-1.34	001.07	0
001	Loss on Drying (%)	0089	10.33	0.0000	10.68	0.2798	0.1252	63	-1.23	001.07	0
001	Loss on Drying (%)	0682	10.36	0.0000	10.68	0.2798	0.1252	63	-1.13	001.07	0
001	Loss on Drying (%)	0278	10.42	0.1900	10.68	0.2798	0.1252	63	-0.93	001.07	0
001	Loss on Drying (%)	0596	10.45	0.1400	10.68	0.2798	0.1252	63	-0.81	001.07	0
001	Loss on Drying (%)	0610	10.47	0.0200	10.68	0.2798	0.1252	63	-0.73	001.99	0
001	Loss on Drying (%)	0066	10.48	0.0500	10.68	0.2798	0.1252	63	-0.72	001.07	0
001	Loss on Drying (%)	2268	10.49	0.2600	10.68	0.2798	0.1252	63	-0.66	001.99	0
001	Loss on Drying (%)	0366	10.50	0.4000	10.68	0.2798	0.1252	63	-0.63	001.07	0
001	Loss on Drying (%)	2190	10.51	0.0500	10.68	0.2798	0.1252	63	-0.61	001.07	0
001	Loss on Drying (%)	0948	10.51	0.0300	10.68	0.2798	0.1252	63	-0.61	001.99	0
001	Loss on Drying (%)	0872	10.53	0.0900	10.68	0.2798	0.1252	63	-0.54	001.07	0
001	Loss on Drying (%)	0689	10.55	0.1000	10.68	0.2798	0.1252	63	-0.45	001.07	0
001	Loss on Drying (%)	0853	10.55	0.1000	10.68	0.2798	0.1252	63	-0.45	001.07	0
001	Loss on Drying (%)	0083	10.56	0.1100	10.68	0.2798	0.1252	63	-0.43	001.07	0
001	Loss on Drying (%)	0353	10.56	0.0400	10.68	0.2798	0.1252	63	-0.41	001.07	0
001	Loss on Drying (%)	0358	10.56	0.4400	10.68	0.2798	0.1252	63	-0.41	001.07	0
001	Loss on Drying (%)	2492	10.57	0.0100	10.68	0.2798	0.1252	63	-0.39	001.07	0
001	Loss on Drying (%)	2319	10.60	0.0000	10.68	0.2798	0.1252	63	-0.27	001.99	0
001	Loss on Drying (%)	0852	10.61	0.0000	10.68	0.2798	0.1252	63	-0.23	001.99	0
001	Loss on Drying (%)	0226	10.63	0.5100	10.68	0.2798	0.1252	63	-0.18	001.07	0
001	Loss on Drying (%)	2442	10.65	0.0300	10.68	0.2798	0.1252	63	-0.11	001.07	0
001	Loss on Drying (%)	0644	10.65	0.1000	10.68	0.2798	0.1252	63	-0.09	001.05	0
001	Loss on Drying (%)	0590	10.65	0.1000	10.68	0.2798	0.1252	63	-0.09	001.07	0
001	Loss on Drying (%)	2492	10.65	0.0200	10.68	0.2798	0.1252	63	-0.09	001.00	0
001	Loss on Drying (%)	2009	10.65	0.0108	10.68	0.2798	0.1252	63	-0.07	001.07	0
001	Loss on Drying (%)	0003	10.68	0.1300	10.68	0.2798	0.1252	63	0.00	001.07	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
001	Loss on Drying (%)	0098	10.68	0.5900	10.68	0.2798	0.1252	63	0.00	001.07	0
001	Loss on Drying (%)	0407	10.69	0.0480	10.68	0.2798	0.1252	63	0.06	001.00	0
001	Loss on Drying (%)	0202	10.70	0.4000	10.68	0.2798	0.1252	63	0.09	001.03	0
001	Loss on Drying (%)	2059	10.70	0.1400	10.68	0.2798	0.1252	63	0.09	001.07	0
001	Loss on Drying (%)	0843	10.72	0.2000	10.68	0.2798	0.1252	63	0.16	001.03	0
001	Loss on Drying (%)	0035	10.72	0.1000	10.68	0.2798	0.1252	63	0.16	001.07	0
001	Loss on Drying (%)	0843	10.72	0.2000	10.68	0.2798	0.1252	63	0.16	001.07	0
001	Loss on Drying (%)	2259	10.75	0.0040	10.68	0.2798	0.1252	63	0.25	001.07	0
001	Loss on Drying (%)	0505	10.75	0.0200	10.68	0.2798	0.1252	63	0.27	001.07	0
001	Loss on Drying (%)	0510	10.75	0.1000	10.68	0.2798	0.1252	63	0.27	001.99	0
001	Loss on Drying (%)	0033	10.80	0.0000	10.68	0.2798	0.1252	63	0.45	001.07	0
001	Loss on Drying (%)	0504	10.81	0.3500	10.68	0.2798	0.1252	63	0.46	001.00	0
001	Loss on Drying (%)	0675	10.83	0.1300	10.68	0.2798	0.1252	63	0.53	001.07	0
001	Loss on Drying (%)	0589	10.84	0.0300	10.68	0.2798	0.1252	63	0.57	001.07	0
001	Loss on Drying (%)	0407	10.84	0.0700	10.68	0.2798	0.1252	63	0.58	001.07	0
001	Loss on Drying (%)	0876	10.85	0.1000	10.68	0.2798	0.1252	63	0.62	001.07	0
001	Loss on Drying (%)	0028	10.87	0.0500	10.68	0.2798	0.1252	63	0.68	001.07	0
001	Loss on Drying (%)	0148	10.91	0.1300	10.68	0.2798	0.1252	63	0.82	001.07	0
001	Loss on Drying (%)	0581	10.91	0.1000	10.68	0.2798	0.1252	63	0.84	001.07	0
001	Loss on Drying (%)	0074	10.98	0.0500	10.68	0.2798	0.1252	63	1.07	001.07	0
001	Loss on Drying (%)	0045	11.00	0.6000	10.68	0.2798	0.1252	63	1.16	001.07	0
001	Loss on Drying (%)	0199	11.00	0.0200	10.68	0.2798	0.1252	63	1.16	001.07	0
001	Loss on Drying (%)	0720	11.07	0.1500	10.68	0.2798	0.1252	63	1.39	001.99	0
001	Loss on Drying (%)	0629	11.09	0.0500	10.68	0.2798	0.1252	63	1.46	001.99	0
001	Loss on Drying (%)	0019	11.10	0.3850	10.68	0.2798	0.1252	63	1.51	001.99	0
001	Loss on Drying (%)	0910	11.10	0.2000	10.68	0.2798	0.1252	63	1.52	001.99	0
001	Loss on Drying (%)	0693	11.50	0.2000	10.68	0.2798	0.1252	63	2.95	001.07	0
001	Loss on Drying (%)	0536	11.71	0.0400	10.68	0.2798	0.1252	63	3.70	001.99	0
001	Loss on Drying (%)	2246	11.82	0.0509	10.68	0.2798	0.1252	63	4.09	001.99	0
001	Loss on Drying (%)	0571	89.20	0.0400	10.68	0.2798	0.1252	63	>100	001.07	0
001	Loss on Drying (%)	2155	10.45	0.8600	10.68	0.2798	0.1252	63	-0.81	001.99	1
001	Loss on Drying (%)	0889	99.50	0.0000	10.68	0.2798	0.1252	63	>100	001.99	2
002	Protein, Crude (%)	2105	16.18	0.0700	17.93	0.2940	0.1741	153	-5.96	002.11	0
002	Protein, Crude (%)	0297	16.35	0.1100	17.93	0.2940	0.1741	153	-5.39	002.11	0
002	Protein, Crude (%)	0852	17.15	0.1300	17.93	0.2940	0.1741	153	-2.66	002.11	0
002	Protein, Crude (%)	2442	17.21	0.0700	17.93	0.2940	0.1741	153	-2.46	002.01	0
002	Protein, Crude (%)	0169	17.25	0.1000	17.93	0.2940	0.1741	153	-2.31	002.00	0
002	Protein, Crude (%)	0098	17.35	0.1000	17.93	0.2940	0.1741	153	-1.97	002.06	0
002	Protein, Crude (%)	2506	17.39	0.2500	17.93	0.2940	0.1741	153	-1.85	002.05	0
002	Protein, Crude (%)	0242	17.43	0.2000	17.93	0.2940	0.1741	153	-1.70	002.06	0
002	Protein, Crude (%)	2184	17.48	0.0500	17.93	0.2940	0.1741	153	-1.54	002.06	0
002	Protein, Crude (%)	2492	17.50	0.0100	17.93	0.2940	0.1741	153	-1.47	002.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
002	Protein, Crude (%)	0643	17.50	0.1530	17.93	0.2940	0.1741	153	-1.47	002.05	0
002	Protein, Crude (%)	0589	17.50	0.0800	17.93	0.2940	0.1741	153	-1.46	002.06	0
002	Protein, Crude (%)	2303	17.52	0.0100	17.93	0.2940	0.1741	153	-1.40	002.06	0
002	Protein, Crude (%)	2155	17.54	0.4280	17.93	0.2940	0.1741	153	-1.31	002.06	0
002	Protein, Crude (%)	2397	17.56	0.1000	17.93	0.2940	0.1741	153	-1.25	002.00	0
002	Protein, Crude (%)	2168	17.56	0.4200	17.93	0.2940	0.1741	153	-1.25	002.06	0
002	Protein, Crude (%)	2193	17.60	0.0700	17.93	0.2940	0.1741	153	-1.13	002.01	0
002	Protein, Crude (%)	0689	17.60	0.6000	17.93	0.2940	0.1741	153	-1.12	002.05	0
002	Protein, Crude (%)	2246	17.60	0.5532	17.93	0.2940	0.1741	153	-1.11	002.05	0
002	Protein, Crude (%)	0066	17.61	0.1700	17.93	0.2940	0.1741	153	-1.10	002.02	0
002	Protein, Crude (%)	2190	17.61	0.3100	17.93	0.2940	0.1741	153	-1.10	002.05	0
002	Protein, Crude (%)	0536	17.62	0.0100	17.93	0.2940	0.1741	153	-1.07	002.05	0
002	Protein, Crude (%)	0036	17.62	0.1220	17.93	0.2940	0.1741	153	-1.05	002.06	0
002	Protein, Crude (%)	2259	17.63	0.0170	17.93	0.2940	0.1741	153	-1.03	002.01	0
002	Protein, Crude (%)	2394	17.64	0.0400	17.93	0.2940	0.1741	153	-0.98	002.02	0
002	Protein, Crude (%)	2482	17.65	0.1900	17.93	0.2940	0.1741	153	-0.96	002.01	0
002	Protein, Crude (%)	0948	17.65	0.1100	17.93	0.2940	0.1741	153	-0.96	002.05	0
002	Protein, Crude (%)	0910	17.65	0.5000	17.93	0.2940	0.1741	153	-0.95	002.01	0
002	Protein, Crude (%)	2188	17.65	0.0200	17.93	0.2940	0.1741	153	-0.95	002.01	0
002	Protein, Crude (%)	0853	17.65	0.7000	17.93	0.2940	0.1741	153	-0.95	002.06	0
002	Protein, Crude (%)	2196	17.67	0.0000	17.93	0.2940	0.1741	153	-0.88	002.01	0
002	Protein, Crude (%)	2174	17.68	0.2900	17.93	0.2940	0.1741	153	-0.86	002.06	0
002	Protein, Crude (%)	0511	17.69	0.0300	17.93	0.2940	0.1741	153	-0.83	002.06	0
002	Protein, Crude (%)	0675	17.69	0.0500	17.93	0.2940	0.1741	153	-0.83	002.06	0
002	Protein, Crude (%)	0354	17.70	0.1300	17.93	0.2940	0.1741	153	-0.79	002.05	0
002	Protein, Crude (%)	0941	17.70	0.2500	17.93	0.2940	0.1741	153	-0.79	002.06	0
002	Protein, Crude (%)	0297	17.70	0.2000	17.93	0.2940	0.1741	153	-0.78	002.06	0
002	Protein, Crude (%)	0590	17.70	0.2000	17.93	0.2940	0.1741	153	-0.78	002.06	0
002	Protein, Crude (%)	0656	17.72	0.0000	17.93	0.2940	0.1741	153	-0.71	002.01	0
002	Protein, Crude (%)	0354	17.73	0.1500	17.93	0.2940	0.1741	153	-0.69	002.06	0
002	Protein, Crude (%)	0948	17.73	0.1000	17.93	0.2940	0.1741	153	-0.67	002.06	0
002	Protein, Crude (%)	0108	17.75	0.1000	17.93	0.2940	0.1741	153	-0.61	002.06	0
002	Protein, Crude (%)	0278	17.75	0.1000	17.93	0.2940	0.1741	153	-0.61	002.06	0
002	Protein, Crude (%)	2319	17.75	0.1000	17.93	0.2940	0.1741	153	-0.61	002.06	0
002	Protein, Crude (%)	2181	17.76	0.1100	17.93	0.2940	0.1741	153	-0.59	002.05	0
002	Protein, Crude (%)	0504	17.77	0.3700	17.93	0.2940	0.1741	153	-0.56	002.06	0
002	Protein, Crude (%)	0571	17.78	0.2000	17.93	0.2940	0.1741	153	-0.50	002.06	0
002	Protein, Crude (%)	0098	17.78	0.1600	17.93	0.2940	0.1741	153	-0.50	002.08	0
002	Protein, Crude (%)	0884	17.80	0.0000	17.93	0.2940	0.1741	153	-0.44	002.06	0
002	Protein, Crude (%)	0504	17.81	0.1200	17.93	0.2940	0.1741	153	-0.40	002.04	0
002	Protein, Crude (%)	0035	17.82	0.2600	17.93	0.2940	0.1741	153	-0.37	002.06	0
002	Protein, Crude (%)	2009	17.82	0.0347	17.93	0.2940	0.1741	153	-0.37	002.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
002	Protein, Crude (%)	0610	17.83	0.0500	17.93	0.2940	0.1741	153	-0.35	002.01	0
002	Protein, Crude (%)	0870	17.83	0.0900	17.93	0.2940	0.1741	153	-0.35	002.01	0
002	Protein, Crude (%)	2434	17.83	0.0000	17.93	0.2940	0.1741	153	-0.33	002.01	0
002	Protein, Crude (%)	2115	17.84	0.0100	17.93	0.2940	0.1741	153	-0.32	002.05	0
002	Protein, Crude (%)	2457	17.85	0.2180	17.93	0.2940	0.1741	153	-0.28	002.01	0
002	Protein, Crude (%)	0726	17.85	0.0700	17.93	0.2940	0.1741	153	-0.28	002.06	0
002	Protein, Crude (%)	0692	17.85	0.1000	17.93	0.2940	0.1741	153	-0.27	002.06	0
002	Protein, Crude (%)	0148	17.87	0.2600	17.93	0.2940	0.1741	153	-0.20	002.06	0
002	Protein, Crude (%)	0004	17.88	0.4600	17.93	0.2940	0.1741	153	-0.16	002.06	0
002	Protein, Crude (%)	0010	17.89	0.1350	17.93	0.2940	0.1741	153	-0.12	002.06	0
002	Protein, Crude (%)	0870	17.89	0.3500	17.93	0.2940	0.1741	153	-0.12	002.06	0
002	Protein, Crude (%)	0018	17.90	0.2100	17.93	0.2940	0.1741	153	-0.11	002.06	0
002	Protein, Crude (%)	0720	17.90	0.2000	17.93	0.2940	0.1741	153	-0.10	002.06	0
002	Protein, Crude (%)	0956	17.90	0.4000	17.93	0.2940	0.1741	153	-0.10	002.06	0
002	Protein, Crude (%)	2388	17.90	0.2000	17.93	0.2940	0.1741	153	-0.10	002.06	0
002	Protein, Crude (%)	0629	17.91	0.0800	17.93	0.2940	0.1741	153	-0.06	002.10	0
002	Protein, Crude (%)	0100	17.92	0.1700	17.93	0.2940	0.1741	153	-0.05	002.06	0
002	Protein, Crude (%)	2150	17.92	0.1500	17.93	0.2940	0.1741	153	-0.05	002.06	0
002	Protein, Crude (%)	0939	17.92	0.2400	17.93	0.2940	0.1741	153	-0.03	002.05	0
002	Protein, Crude (%)	2022	17.92	0.1400	17.93	0.2940	0.1741	153	-0.03	002.05	0
002	Protein, Crude (%)	0294	17.92	0.1600	17.93	0.2940	0.1741	153	-0.03	002.06	0
002	Protein, Crude (%)	2115	17.92	0.2000	17.93	0.2940	0.1741	153	-0.03	002.06	0
002	Protein, Crude (%)	0003	17.94	0.4000	17.93	0.2940	0.1741	153	0.04	002.06	0
002	Protein, Crude (%)	0539	17.94	0.2400	17.93	0.2940	0.1741	153	0.04	002.06	0
002	Protein, Crude (%)	0674	17.95	0.0000	17.93	0.2940	0.1741	153	0.07	002.01	0
002	Protein, Crude (%)	2066	17.95	0.1000	17.93	0.2940	0.1741	153	0.07	002.99	0
002	Protein, Crude (%)	0038	17.95	0.3000	17.93	0.2940	0.1741	153	0.07	002.06	0
002	Protein, Crude (%)	0644	17.95	0.3000	17.93	0.2940	0.1741	153	0.07	002.06	0
002	Protein, Crude (%)	0693	17.95	0.3000	17.93	0.2940	0.1741	153	0.07	002.06	0
002	Protein, Crude (%)	2349	17.95	0.7000	17.93	0.2940	0.1741	153	0.07	002.06	0
002	Protein, Crude (%)	0646	17.96	0.4900	17.93	0.2940	0.1741	153	0.09	002.06	0
002	Protein, Crude (%)	0028	17.96	0.0780	17.93	0.2940	0.1741	153	0.12	002.06	0
002	Protein, Crude (%)	0968	17.97	0.0800	17.93	0.2940	0.1741	153	0.14	002.01	0
002	Protein, Crude (%)	0144	17.98	0.0900	17.93	0.2940	0.1741	153	0.16	002.06	0
002	Protein, Crude (%)	0610	17.98	0.0500	17.93	0.2940	0.1741	153	0.16	002.06	0
002	Protein, Crude (%)	0508	17.98	0.1070	17.93	0.2940	0.1741	153	0.19	002.06	0
002	Protein, Crude (%)	2514	17.99	0.1000	17.93	0.2940	0.1741	153	0.21	002.05	0
002	Protein, Crude (%)	0263	17.99	0.0200	17.93	0.2940	0.1741	153	0.22	002.06	0
002	Protein, Crude (%)	2325	18.00	0.0200	17.93	0.2940	0.1741	153	0.24	002.01	0
002	Protein, Crude (%)	2199	18.00	0.0000	17.93	0.2940	0.1741	153	0.24	002.05	0
002	Protein, Crude (%)	2200	18.00	0.0000	17.93	0.2940	0.1741	153	0.24	002.05	0
002	Protein, Crude (%)	0510	18.00	0.0000	17.93	0.2940	0.1741	153	0.24	002.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
002	Protein, Crude (%)	0541	18.00	0.0800	17.93	0.2940	0.1741	153	0.24	002.06	0
002	Protein, Crude (%)	0848	18.00	0.0000	17.93	0.2940	0.1741	153	0.24	002.06	0
002	Protein, Crude (%)	0910	18.00	0.2000	17.93	0.2940	0.1741	153	0.24	002.06	0
002	Protein, Crude (%)	0618	18.01	0.2300	17.93	0.2940	0.1741	153	0.26	002.06	0
002	Protein, Crude (%)	0171	18.01	0.0400	17.93	0.2940	0.1741	153	0.28	002.06	0
002	Protein, Crude (%)	0345	18.02	0.1700	17.93	0.2940	0.1741	153	0.29	002.06	0
002	Protein, Crude (%)	0353	18.02	0.0300	17.93	0.2940	0.1741	153	0.29	002.06	0
002	Protein, Crude (%)	0598	18.02	0.4500	17.93	0.2940	0.1741	153	0.29	002.06	0
002	Protein, Crude (%)	0019	18.04	0.0450	17.93	0.2940	0.1741	153	0.37	002.06	0
002	Protein, Crude (%)	0505	18.05	0.0100	17.93	0.2940	0.1741	153	0.40	002.06	0
002	Protein, Crude (%)	0876	18.05	0.3000	17.93	0.2940	0.1741	153	0.41	002.06	0
002	Protein, Crude (%)	0045	18.05	0.1000	17.93	0.2940	0.1741	153	0.41	002.06	0
002	Protein, Crude (%)	0202	18.05	0.5000	17.93	0.2940	0.1741	153	0.41	002.06	0
002	Protein, Crude (%)	0190	18.06	0.0100	17.93	0.2940	0.1741	153	0.43	002.06	0
002	Protein, Crude (%)	0011	18.06	0.1400	17.93	0.2940	0.1741	153	0.45	002.06	0
002	Protein, Crude (%)	0001	18.06	0.1000	17.93	0.2940	0.1741	153	0.45	002.06	0
002	Protein, Crude (%)	0407	18.07	0.3200	17.93	0.2940	0.1741	153	0.47	002.06	0
002	Protein, Crude (%)	0226	18.08	0.2500	17.93	0.2940	0.1741	153	0.50	002.06	0
002	Protein, Crude (%)	0042	18.10	0.0000	17.93	0.2940	0.1741	153	0.58	002.06	0
002	Protein, Crude (%)	0872	18.10	0.3600	17.93	0.2940	0.1741	153	0.58	002.06	0
002	Protein, Crude (%)	0074	18.11	0.1700	17.93	0.2940	0.1741	153	0.60	002.06	0
002	Protein, Crude (%)	0358	18.12	0.1500	17.93	0.2940	0.1741	153	0.63	002.06	0
002	Protein, Crude (%)	0034	18.13	0.1700	17.93	0.2940	0.1741	153	0.67	002.06	0
002	Protein, Crude (%)	0939	18.14	0.0900	17.93	0.2940	0.1741	153	0.70	002.06	0
002	Protein, Crude (%)	2302	18.14	0.3200	17.93	0.2940	0.1741	153	0.72	002.06	0
002	Protein, Crude (%)	0546	18.15	0.1380	17.93	0.2940	0.1741	153	0.76	002.06	0
002	Protein, Crude (%)	0089	18.16	0.0100	17.93	0.2940	0.1741	153	0.77	002.06	0
002	Protein, Crude (%)	0563	18.16	0.0906	17.93	0.2940	0.1741	153	0.80	002.08	0
002	Protein, Crude (%)	0596	18.17	0.3900	17.93	0.2940	0.1741	153	0.81	002.06	0
002	Protein, Crude (%)	2181	18.17	0.0700	17.93	0.2940	0.1741	153	0.81	002.06	0
002	Protein, Crude (%)	0889	18.17	0.2250	17.93	0.2940	0.1741	153	0.81	002.11	0
002	Protein, Crude (%)	0941	18.18	0.0300	17.93	0.2940	0.1741	153	0.84	002.05	0
002	Protein, Crude (%)	0186	18.18	0.2400	17.93	0.2940	0.1741	153	0.86	002.06	0
002	Protein, Crude (%)	2476	18.19	0.2540	17.93	0.2940	0.1741	153	0.90	002.06	0
002	Protein, Crude (%)	0563	18.20	0.0345	17.93	0.2940	0.1741	153	0.94	002.05	0
002	Protein, Crude (%)	2326	18.22	0.1800	17.93	0.2940	0.1741	153	0.99	002.06	0
002	Protein, Crude (%)	0229	18.26	0.4800	17.93	0.2940	0.1741	153	1.13	002.06	0
002	Protein, Crude (%)	0015	18.27	0.2300	17.93	0.2940	0.1741	153	1.15	002.06	0
002	Protein, Crude (%)	2268	18.27	0.5000	17.93	0.2940	0.1741	153	1.16	002.06	0
002	Protein, Crude (%)	2006	18.28	0.3300	17.93	0.2940	0.1741	153	1.18	002.05	0
002	Protein, Crude (%)	2459	18.28	0.2400	17.93	0.2940	0.1741	153	1.20	002.06	0
002	Protein, Crude (%)	0968	18.29	0.0400	17.93	0.2940	0.1741	153	1.23	002.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
002	Protein, Crude (%)	2076	18.31	0.5240	17.93	0.2940	0.1741	153	1.30	002.06	0
002	Protein, Crude (%)	0083	18.35	0.1100	17.93	0.2940	0.1741	153	1.42	002.06	0
002	Protein, Crude (%)	0366	18.35	0.1000	17.93	0.2940	0.1741	153	1.43	002.06	0
002	Protein, Crude (%)	0574	18.37	0.0500	17.93	0.2940	0.1741	153	1.49	002.06	0
002	Protein, Crude (%)	2129	18.38	0.2600	17.93	0.2940	0.1741	153	1.55	002.06	0
002	Protein, Crude (%)	0047	18.40	0.0500	17.93	0.2940	0.1741	153	1.59	002.11	0
002	Protein, Crude (%)	2246	18.43	0.2707	17.93	0.2940	0.1741	153	1.71	002.06	0
002	Protein, Crude (%)	0843	18.53	0.0300	17.93	0.2940	0.1741	153	2.03	002.06	0
002	Protein, Crude (%)	0656	18.53	0.0000	17.93	0.2940	0.1741	153	2.05	002.06	0
002	Protein, Crude (%)	2213	18.59	0.3000	17.93	0.2940	0.1741	153	2.25	002.06	0
002	Protein, Crude (%)	0553	18.78	0.1700	17.93	0.2940	0.1741	153	2.88	002.11	0
002	Protein, Crude (%)	0520	18.83	0.4625	17.93	0.2940	0.1741	153	3.05	002.06	0
002	Protein, Crude (%)	0953	18.94	0.2200	17.93	0.2940	0.1741	153	3.44	002.06	0
002	Protein, Crude (%)	0687	18.99	0.0700	17.93	0.2940	0.1741	153	3.59	002.06	0
002	Protein, Crude (%)	0682	19.02	0.0000	17.93	0.2940	0.1741	153	3.71	002.06	0
002	Protein, Crude (%)	2386	19.25	0.1200	17.93	0.2940	0.1741	153	4.50	002.11	0
002	Protein, Crude (%)	2433	20.00	0.4000	17.93	0.2940	0.1741	153	7.05	002.06	0
002	Protein, Crude (%)	0300	17.79	1.140	17.93	0.2940	0.1741	153	-0.47	002.06	1
003	Fat, Crude (%)	2433	2.880	0.0182	3.510	0.2683	0.0859	132	-2.35	003.14	0
003	Fat, Crude (%)	0108	2.950	0.5600	3.510	0.2683	0.0859	132	-2.09	003.14	0
003	Fat, Crude (%)	0574	3.000	0.2200	3.510	0.2683	0.0859	132	-1.90	003.14	0
003	Fat, Crude (%)	0848	3.025	0.0500	3.510	0.2683	0.0859	132	-1.81	003.10	0
003	Fat, Crude (%)	2386	3.030	0.1400	3.510	0.2683	0.0859	132	-1.79	003.11	0
003	Fat, Crude (%)	0546	3.030	0.0800	3.510	0.2683	0.0859	132	-1.79	003.99	0
003	Fat, Crude (%)	2246	3.033	0.0087	3.510	0.2683	0.0859	132	-1.78	003.13	0
003	Fat, Crude (%)	0042	3.045	0.0100	3.510	0.2683	0.0859	132	-1.73	003.10	0
003	Fat, Crude (%)	0345	3.075	0.0500	3.510	0.2683	0.0859	132	-1.62	003.00	0
003	Fat, Crude (%)	0968	3.110	0.1200	3.510	0.2683	0.0859	132	-1.49	003.14	0
003	Fat, Crude (%)	0036	3.115	0.1837	3.510	0.2683	0.0859	132	-1.47	003.10	0
003	Fat, Crude (%)	2105	3.120	0.0800	3.510	0.2683	0.0859	132	-1.45	003.11	0
003	Fat, Crude (%)	2514	3.124	0.0223	3.510	0.2683	0.0859	132	-1.44	003.10	0
003	Fat, Crude (%)	2115	3.170	0.0800	3.510	0.2683	0.0859	132	-1.27	003.00	0
003	Fat, Crude (%)	2459	3.190	0.4000	3.510	0.2683	0.0859	132	-1.19	003.10	0
003	Fat, Crude (%)	0297	3.200	0.0000	3.510	0.2683	0.0859	132	-1.15	003.06	0
003	Fat, Crude (%)	0019	3.205	0.0100	3.510	0.2683	0.0859	132	-1.14	003.14	0
003	Fat, Crude (%)	2115	3.205	0.0500	3.510	0.2683	0.0859	132	-1.14	003.14	0
003	Fat, Crude (%)	0199	3.210	0.0200	3.510	0.2683	0.0859	132	-1.12	003.06	0
003	Fat, Crude (%)	0045	3.220	0.0400	3.510	0.2683	0.0859	132	-1.08	003.10	0
003	Fat, Crude (%)	2457	3.235	0.0100	3.510	0.2683	0.0859	132	-1.02	003.00	0
003	Fat, Crude (%)	0169	3.235	0.0100	3.510	0.2683	0.0859	132	-1.02	003.06	0
003	Fat, Crude (%)	0590	3.240	0.1600	3.510	0.2683	0.0859	132	-1.01	003.10	0
003	Fat, Crude (%)	0100	3.245	0.0500	3.510	0.2683	0.0859	132	-0.99	003.10	0

Method	Analyte	Lab	Lab Data		Robust* Analyte Values				AAFCO PT	Your	
Group	Group (Units)	Code	Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	Flag
003	Fat, Crude (%)	2184	3.255	0.0100	3.510	0.2683	0.0859	132	-0.95	003.10	0
003	Fat, Crude (%)	0941	3.280	0.2000	3.510	0.2683	0.0859	132	-0.86	003.12	0
003	Fat, Crude (%)	0968	3.285	0.1300	3.510	0.2683	0.0859	132	-0.84	003.06	0
003	Fat, Crude (%)	2397	3.300	0.1400	3.510	0.2683	0.0859	132	-0.78	003.00	0
003	Fat, Crude (%)	0229	3.300	0.0400	3.510	0.2683	0.0859	132	-0.78	003.14	0
003	Fat, Crude (%)	0098	3.310	0.0800	3.510	0.2683	0.0859	132	-0.74	003.10	0
003	Fat, Crude (%)	0629	3.310	0.1400	3.510	0.2683	0.0859	132	-0.74	003.10	0
003	Fat, Crude (%)	2196	3.320	0.0000	3.510	0.2683	0.0859	132	-0.71	003.10	0
003	Fat, Crude (%)	0263	3.324	0.0020	3.510	0.2683	0.0859	132	-0.69	003.10	0
003	Fat, Crude (%)	2193	3.325	0.0300	3.510	0.2683	0.0859	132	-0.69	003.10	0
003	Fat, Crude (%)	0693	3.350	0.1000	3.510	0.2683	0.0859	132	-0.60	003.10	0
003	Fat, Crude (%)	0876	3.350	0.1000	3.510	0.2683	0.0859	132	-0.60	003.14	0
003	Fat, Crude (%)	0505	3.355	0.0700	3.510	0.2683	0.0859	132	-0.58	003.14	0
003	Fat, Crude (%)	0675	3.355	0.0100	3.510	0.2683	0.0859	132	-0.58	003.14	0
003	Fat, Crude (%)	0504	3.365	0.1500	3.510	0.2683	0.0859	132	-0.54	003.01	0
003	Fat, Crude (%)	0870	3.372	0.0205	3.510	0.2683	0.0859	132	-0.51	003.10	0
003	Fat, Crude (%)	0964	3.385	0.0500	3.510	0.2683	0.0859	132	-0.47	003.09	0
003	Fat, Crude (%)	0171	3.385	0.1300	3.510	0.2683	0.0859	132	-0.47	003.14	0
003	Fat, Crude (%)	0033	3.400	0.0000	3.510	0.2683	0.0859	132	-0.41	003.14	0
003	Fat, Crude (%)	0956	3.400	0.0000	3.510	0.2683	0.0859	132	-0.41	003.14	0
003	Fat, Crude (%)	0366	3.400	0.4000	3.510	0.2683	0.0859	132	-0.41	003.10	0
003	Fat, Crude (%)	2325	3.415	0.0300	3.510	0.2683	0.0859	132	-0.35	003.00	0
003	Fat, Crude (%)	2022	3.415	0.1100	3.510	0.2683	0.0859	132	-0.35	003.06	0
003	Fat, Crude (%)	0682	3.420	0.0000	3.510	0.2683	0.0859	132	-0.33	003.14	0
003	Fat, Crude (%)	2506	3.430	0.1200	3.510	0.2683	0.0859	132	-0.30	003.10	0
003	Fat, Crude (%)	2009	3.446	0.0293	3.510	0.2683	0.0859	132	-0.24	003.10	0
003	Fat, Crude (%)	0541	3.455	0.1500	3.510	0.2683	0.0859	132	-0.20	003.10	0
003	Fat, Crude (%)	0358	3.465	0.1700	3.510	0.2683	0.0859	132	-0.17	003.14	0
003	Fat, Crude (%)	0148	3.470	0.0200	3.510	0.2683	0.0859	132	-0.15	003.10	0
003	Fat, Crude (%)	0948	3.485	0.0500	3.510	0.2683	0.0859	132	-0.09	003.14	0
003	Fat, Crude (%)	0581	3.485	0.0100	3.510	0.2683	0.0859	132	-0.09	003.14	0
003	Fat, Crude (%)	0948	3.490	0.0000	3.510	0.2683	0.0859	132	-0.07	003.09	0
003	Fat, Crude (%)	0004	3.490	0.1200	3.510	0.2683	0.0859	132	-0.07	003.14	0
003	Fat, Crude (%)	0083	3.490	0.0400	3.510	0.2683	0.0859	132	-0.07	003.14	0
003	Fat, Crude (%)	0884	3.500	0.2000	3.510	0.2683	0.0859	132	-0.04	003.06	0
003	Fat, Crude (%)	2076	3.500	0.0805	3.510	0.2683	0.0859	132	-0.03	003.14	0
003	Fat, Crude (%)	2326	3.505	0.0900	3.510	0.2683	0.0859	132	-0.02	003.12	0
003	Fat, Crude (%)	0511	3.505	0.0300	3.510	0.2683	0.0859	132	-0.02	003.14	0
003	Fat, Crude (%)	0939	3.510	0.0200	3.510	0.2683	0.0859	132	0.00	003.14	0
003	Fat, Crude (%)	0536	3.515	0.0700	3.510	0.2683	0.0859	132	0.02	003.99	0
003	Fat, Crude (%)	0034	3.515	0.1300	3.510	0.2683	0.0859	132	0.02	003.14	0
003	Fat, Crude (%)	0675	3.520	0.0600	3.510	0.2683	0.0859	132	0.04	003.06	0

Method	Analyte	Lab	Lab Data		Robust* Analyte Values				AAFCO PT	Your	
Group	Group (Units)	Code	Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	Flag
003	Fat, Crude (%)	0144	3.525	0.1700	3.510	0.2683	0.0859	132	0.06	003.14	0
003	Fat, Crude (%)	0202	3.535	0.0700	3.510	0.2683	0.0859	132	0.09	003.14	0
003	Fat, Crude (%)	0674	3.540	0.0000	3.510	0.2683	0.0859	132	0.11	003.06	0
003	Fat, Crude (%)	2181	3.540	0.0600	3.510	0.2683	0.0859	132	0.11	003.06	0
003	Fat, Crude (%)	0242	3.540	0.0200	3.510	0.2683	0.0859	132	0.11	003.10	0
003	Fat, Crude (%)	0089	3.540	0.0400	3.510	0.2683	0.0859	132	0.11	003.14	0
003	Fat, Crude (%)	0644	3.545	0.0100	3.510	0.2683	0.0859	132	0.13	003.06	0
003	Fat, Crude (%)	0035	3.550	0.1600	3.510	0.2683	0.0859	132	0.15	003.14	0
003	Fat, Crude (%)	0853	3.550	0.1000	3.510	0.2683	0.0859	132	0.15	003.14	0
003	Fat, Crude (%)	0407	3.552	0.0145	3.510	0.2683	0.0859	132	0.16	003.14	0
003	Fat, Crude (%)	2349	3.555	0.0100	3.510	0.2683	0.0859	132	0.17	003.09	0
003	Fat, Crude (%)	2006	3.560	0.1000	3.510	0.2683	0.0859	132	0.19	003.13	0
003	Fat, Crude (%)	0553	3.565	0.1100	3.510	0.2683	0.0859	132	0.21	003.11	0
003	Fat, Crude (%)	0171	3.565	0.0100	3.510	0.2683	0.0859	132	0.21	003.12	0
003	Fat, Crude (%)	0186	3.565	0.0500	3.510	0.2683	0.0859	132	0.21	003.14	0
003	Fat, Crude (%)	0066	3.570	0.0600	3.510	0.2683	0.0859	132	0.22	003.14	0
003	Fat, Crude (%)	0190	3.580	0.5000	3.510	0.2683	0.0859	132	0.26	003.14	0
003	Fat, Crude (%)	0910	3.585	0.0500	3.510	0.2683	0.0859	132	0.28	003.06	0
003	Fat, Crude (%)	0354	3.590	0.0600	3.510	0.2683	0.0859	132	0.30	003.09	0
003	Fat, Crude (%)	0646	3.590	0.1600	3.510	0.2683	0.0859	132	0.30	003.13	0
003	Fat, Crude (%)	0148	3.590	0.0200	3.510	0.2683	0.0859	132	0.30	003.14	0
003	Fat, Crude (%)	2492	3.595	0.0700	3.510	0.2683	0.0859	132	0.32	003.06	0
003	Fat, Crude (%)	0720	3.600	0.0400	3.510	0.2683	0.0859	132	0.34	003.10	0
003	Fat, Crude (%)	2319	3.600	0.0000	3.510	0.2683	0.0859	132	0.34	003.10	0
003	Fat, Crude (%)	2442	3.620	0.0200	3.510	0.2683	0.0859	132	0.41	003.00	0
003	Fat, Crude (%)	0610	3.625	0.0700	3.510	0.2683	0.0859	132	0.43	003.10	0
003	Fat, Crude (%)	0009	3.635	0.0300	3.510	0.2683	0.0859	132	0.47	003.14	0
003	Fat, Crude (%)	2188	3.640	0.1800	3.510	0.2683	0.0859	132	0.49	003.10	0
003	Fat, Crude (%)	2394	3.645	0.0700	3.510	0.2683	0.0859	132	0.50	003.00	0
003	Fat, Crude (%)	2434	3.650	0.0000	3.510	0.2683	0.0859	132	0.52	003.10	0
003	Fat, Crude (%)	0098	3.650	0.1800	3.510	0.2683	0.0859	132	0.52	003.09	0
003	Fat, Crude (%)	0074	3.655	0.0300	3.510	0.2683	0.0859	132	0.54	003.14	0
003	Fat, Crude (%)	0563	3.683	0.0183	3.510	0.2683	0.0859	132	0.65	003.14	0
003	Fat, Crude (%)	0001	3.692	0.0380	3.510	0.2683	0.0859	132	0.68	003.14	0
003	Fat, Crude (%)	0294	3.695	0.1100	3.510	0.2683	0.0859	132	0.69	003.06	0
003	Fat, Crude (%)	2199	3.700	0.2000	3.510	0.2683	0.0859	132	0.71	003.12	0
003	Fat, Crude (%)	2476	3.708	0.1680	3.510	0.2683	0.0859	132	0.74	003.09	0
003	Fat, Crude (%)	0047	3.710	0.0400	3.510	0.2683	0.0859	132	0.75	003.11	0
003	Fat, Crude (%)	0889	3.723	0.0050	3.510	0.2683	0.0859	132	0.79	003.11	0
003	Fat, Crude (%)	2066	3.735	0.4300	3.510	0.2683	0.0859	132	0.84	003.99	0
003	Fat, Crude (%)	0692	3.750	0.4400	3.510	0.2683	0.0859	132	0.90	003.14	0
003	Fat, Crude (%)	0520	3.755	0.1700	3.510	0.2683	0.0859	132	0.91	003.14	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
003	Fat, Crude (%)	0687	3.765	0.2300	3.510	0.2683	0.0859	132	0.95	003.06	0
003	Fat, Crude (%)	2482	3.767	0.0160	3.510	0.2683	0.0859	132	0.96	003.00	0
003	Fat, Crude (%)	0563	3.772	0.0103	3.510	0.2683	0.0859	132	0.98	003.01	0
003	Fat, Crude (%)	0510	3.775	0.0500	3.510	0.2683	0.0859	132	0.99	003.14	0
003	Fat, Crude (%)	0035	3.785	0.0100	3.510	0.2683	0.0859	132	1.03	003.00	0
003	Fat, Crude (%)	0278	3.800	0.2000	3.510	0.2683	0.0859	132	1.08	003.14	0
003	Fat, Crude (%)	0229	3.805	0.2700	3.510	0.2683	0.0859	132	1.10	003.06	0
003	Fat, Crude (%)	0297	3.835	0.2100	3.510	0.2683	0.0859	132	1.21	003.11	0
003	Fat, Crude (%)	0848	3.835	0.0700	3.510	0.2683	0.0859	132	1.21	003.14	0
003	Fat, Crude (%)	0689	3.850	0.1000	3.510	0.2683	0.0859	132	1.27	003.06	0
003	Fat, Crude (%)	0689	3.850	0.3000	3.510	0.2683	0.0859	132	1.27	003.10	0
003	Fat, Crude (%)	0656	3.860	0.0000	3.510	0.2683	0.0859	132	1.31	003.06	0
003	Fat, Crude (%)	0656	3.860	0.0000	3.510	0.2683	0.0859	132	1.31	003.99	0
003	Fat, Crude (%)	0682	3.880	0.0000	3.510	0.2683	0.0859	132	1.38	003.06	0
003	Fat, Crude (%)	0028	3.901	0.3960	3.510	0.2683	0.0859	132	1.46	003.14	0
003	Fat, Crude (%)	2190	3.985	0.0100	3.510	0.2683	0.0859	132	1.77	003.00	0
003	Fat, Crude (%)	0852	3.990	0.0200	3.510	0.2683	0.0859	132	1.79	003.11	0
003	Fat, Crude (%)	0860	4.062	0.0000	3.510	0.2683	0.0859	132	2.06	003.14	0
003	Fat, Crude (%)	0011	4.075	0.0100	3.510	0.2683	0.0859	132	2.11	003.13	0
003	Fat, Crude (%)	0726	4.135	0.0700	3.510	0.2683	0.0859	132	2.33	003.14	0
003	Fat, Crude (%)	0618	4.320	0.1000	3.510	0.2683	0.0859	132	3.02	003.10	0
003	Fat, Crude (%)	0226	4.415	0.0100	3.510	0.2683	0.0859	132	3.37	003.14	0
003	Fat, Crude (%)	0353	4.590	0.3600	3.510	0.2683	0.0859	132	4.03	003.09	0
003	Fat, Crude (%)	2200	4.900	0.0000	3.510	0.2683	0.0859	132	5.18	003.12	0
003	Fat, Crude (%)	0004	3.245	0.6500	3.510	0.2683	0.0859	132	-0.99	003.09	1
003	Fat, Crude (%)	0098	3.930	0.6600	3.510	0.2683	0.0859	132	1.57	003.13	1
003	Fat, Crude (%)	0003	3.970	1.100	3.510	0.2683	0.0859	132	1.72	003.14	1
003	Fat, Crude (%)	0598	1.435	0.0100	3.510	0.2683	0.0859	132	-7.73	003.14	2
004	Fiber, Crude (%)	0598	5.320	0.0400	10.76	0.5230	0.1994	101	-10.40	004.07	0
004	Fiber, Crude (%)	2199	8.405	0.5500	10.76	0.5230	0.1994	101	-4.50	004.06	0
004	Fiber, Crude (%)	0047	9.740	0.0000	10.76	0.5230	0.1994	101	-1.95	004.11	0
004	Fiber, Crude (%)	0202	9.865	0.2300	10.76	0.5230	0.1994	101	-1.71	004.07	0
004	Fiber, Crude (%)	2259	9.962	0.0650	10.76	0.5230	0.1994	101	-1.53	004.07	0
004	Fiber, Crude (%)	0199	10.03	0.0400	10.76	0.5230	0.1994	101	-1.40	004.06	0
004	Fiber, Crude (%)	0596	10.03	0.2600	10.76	0.5230	0.1994	101	-1.40	004.07	0
004	Fiber, Crude (%)	2200	10.10	0.0000	10.76	0.5230	0.1994	101	-1.26	004.06	0
004	Fiber, Crude (%)	0644	10.10	0.0000	10.76	0.5230	0.1994	101	-1.26	004.07	0
004	Fiber, Crude (%)	0852	10.19	0.0600	10.76	0.5230	0.1994	101	-1.09	004.11	0
004	Fiber, Crude (%)	2514	10.21	0.0500	10.76	0.5230	0.1994	101	-1.06	004.07	0
004	Fiber, Crude (%)	2325	10.23	0.0100	10.76	0.5230	0.1994	101	-1.02	004.06	0
004	Fiber, Crude (%)	2482	10.23	0.1500	10.76	0.5230	0.1994	101	-1.02	004.07	0
004	Fiber, Crude (%)	0004	10.23	0.1800	10.76	0.5230	0.1994	101	-1.01	004.07	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
004	Fiber, Crude (%)	0098	10.25	0.3900	10.76	0.5230	0.1994	101	-0.99	004.07	0
004	Fiber, Crude (%)	0889	10.25	0.1200	10.76	0.5230	0.1994	101	-0.99	004.11	0
004	Fiber, Crude (%)	0169	10.26	0.0600	10.76	0.5230	0.1994	101	-0.96	004.00	0
004	Fiber, Crude (%)	0019	10.27	0.2100	10.76	0.5230	0.1994	101	-0.95	004.07	0
004	Fiber, Crude (%)	0226	10.29	0.2100	10.76	0.5230	0.1994	101	-0.91	004.07	0
004	Fiber, Crude (%)	0100	10.30	0.2600	10.76	0.5230	0.1994	101	-0.88	004.07	0
004	Fiber, Crude (%)	0186	10.34	0.1500	10.76	0.5230	0.1994	101	-0.81	004.00	0
004	Fiber, Crude (%)	2386	10.34	0.0100	10.76	0.5230	0.1994	101	-0.81	004.11	0
004	Fiber, Crude (%)	2181	10.36	0.0300	10.76	0.5230	0.1994	101	-0.77	004.07	0
004	Fiber, Crude (%)	2190	10.37	0.0200	10.76	0.5230	0.1994	101	-0.75	004.07	0
004	Fiber, Crude (%)	0028	10.38	0.2940	10.76	0.5230	0.1994	101	-0.72	004.07	0
004	Fiber, Crude (%)	0968	10.39	0.4300	10.76	0.5230	0.1994	101	-0.72	004.06	0
004	Fiber, Crude (%)	0407	10.40	0.1164	10.76	0.5230	0.1994	101	-0.69	004.07	0
004	Fiber, Crude (%)	0629	10.40	0.0000	10.76	0.5230	0.1994	101	-0.69	004.99	0
004	Fiber, Crude (%)	0148	10.41	0.2100	10.76	0.5230	0.1994	101	-0.68	004.07	0
004	Fiber, Crude (%)	0229	10.43	0.1300	10.76	0.5230	0.1994	101	-0.64	004.07	0
004	Fiber, Crude (%)	0692	10.45	0.7000	10.76	0.5230	0.1994	101	-0.59	004.07	0
004	Fiber, Crude (%)	0553	10.45	0.1800	10.76	0.5230	0.1994	101	-0.59	004.11	0
004	Fiber, Crude (%)	0083	10.47	0.2300	10.76	0.5230	0.1994	101	-0.56	004.07	0
004	Fiber, Crude (%)	2193	10.49	0.0300	10.76	0.5230	0.1994	101	-0.53	004.07	0
004	Fiber, Crude (%)	0956	10.50	0.6000	10.76	0.5230	0.1994	101	-0.50	004.07	0
004	Fiber, Crude (%)	2009	10.52	0.0026	10.76	0.5230	0.1994	101	-0.45	004.07	0
004	Fiber, Crude (%)	0689	10.55	0.3000	10.76	0.5230	0.1994	101	-0.40	004.06	0
004	Fiber, Crude (%)	0066	10.57	0.0400	10.76	0.5230	0.1994	101	-0.36	004.07	0
004	Fiber, Crude (%)	0848	10.58	0.3400	10.76	0.5230	0.1994	101	-0.34	004.07	0
004	Fiber, Crude (%)	0171	10.59	0.0500	10.76	0.5230	0.1994	101	-0.33	004.00	0
004	Fiber, Crude (%)	0939	10.59	0.0300	10.76	0.5230	0.1994	101	-0.33	004.07	0
004	Fiber, Crude (%)	0294	10.60	0.1900	10.76	0.5230	0.1994	101	-0.32	004.07	0
004	Fiber, Crude (%)	0726	10.63	0.0100	10.76	0.5230	0.1994	101	-0.26	004.07	0
004	Fiber, Crude (%)	2022	10.64	0.0100	10.76	0.5230	0.1994	101	-0.24	004.07	0
004	Fiber, Crude (%)	0345	10.65	0.3000	10.76	0.5230	0.1994	101	-0.21	004.00	0
004	Fiber, Crude (%)	0278	10.65	0.3000	10.76	0.5230	0.1994	101	-0.21	004.07	0
004	Fiber, Crude (%)	0505	10.66	0.0100	10.76	0.5230	0.1994	101	-0.20	004.07	0
004	Fiber, Crude (%)	0553	10.66	0.1400	10.76	0.5230	0.1994	101	-0.19	004.07	0
004	Fiber, Crude (%)	0520	10.72	0.0200	10.76	0.5230	0.1994	101	-0.08	004.07	0
004	Fiber, Crude (%)	2434	10.75	0.0000	10.76	0.5230	0.1994	101	-0.02	004.07	0
004	Fiber, Crude (%)	2105	10.76	0.0600	10.76	0.5230	0.1994	101	0.00	004.11	0
004	Fiber, Crude (%)	0675	10.78	0.2700	10.76	0.5230	0.1994	101	0.03	004.07	0
004	Fiber, Crude (%)	0968	10.78	0.0000	10.76	0.5230	0.1994	101	0.04	004.07	0
004	Fiber, Crude (%)	0563	10.79	0.0462	10.76	0.5230	0.1994	101	0.05	004.07	0
004	Fiber, Crude (%)	2196	10.79	0.0000	10.76	0.5230	0.1994	101	0.06	004.07	0
004	Fiber, Crude (%)	0354	10.81	0.1200	10.76	0.5230	0.1994	101	0.10	004.07	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
004	Fiber, Crude (%)	0504	10.85	0.0900	10.76	0.5230	0.1994	101	0.16	004.07	0
004	Fiber, Crude (%)	0511	10.85	0.3000	10.76	0.5230	0.1994	101	0.17	004.07	0
004	Fiber, Crude (%)	0674	10.87	0.0000	10.76	0.5230	0.1994	101	0.21	004.06	0
004	Fiber, Crude (%)	0035	10.89	0.1700	10.76	0.5230	0.1994	101	0.24	004.07	0
004	Fiber, Crude (%)	2433	10.89	0.0324	10.76	0.5230	0.1994	101	0.24	004.07	0
004	Fiber, Crude (%)	0510	10.90	0.0000	10.76	0.5230	0.1994	101	0.27	004.07	0
004	Fiber, Crude (%)	0910	10.90	0.8000	10.76	0.5230	0.1994	101	0.27	004.07	0
004	Fiber, Crude (%)	2506	10.93	0.1700	10.76	0.5230	0.1994	101	0.32	004.06	0
004	Fiber, Crude (%)	0884	10.95	0.3000	10.76	0.5230	0.1994	101	0.36	004.00	0
004	Fiber, Crude (%)	0589	10.97	0.7100	10.76	0.5230	0.1994	101	0.39	004.07	0
004	Fiber, Crude (%)	0098	10.98	0.1800	10.76	0.5230	0.1994	101	0.42	004.06	0
004	Fiber, Crude (%)	0353	10.99	0.2500	10.76	0.5230	0.1994	101	0.43	004.03	0
004	Fiber, Crude (%)	2326	11.00	0.0000	10.76	0.5230	0.1994	101	0.46	004.07	0
004	Fiber, Crude (%)	0964	11.01	0.2700	10.76	0.5230	0.1994	101	0.47	004.06	0
004	Fiber, Crude (%)	2006	11.01	0.3300	10.76	0.5230	0.1994	101	0.47	004.06	0
004	Fiber, Crude (%)	0089	11.03	0.0400	10.76	0.5230	0.1994	101	0.52	004.07	0
004	Fiber, Crude (%)	2349	11.05	0.1000	10.76	0.5230	0.1994	101	0.55	004.06	0
004	Fiber, Crude (%)	2397	11.07	0.0100	10.76	0.5230	0.1994	101	0.58	004.07	0
004	Fiber, Crude (%)	0948	11.07	0.1200	10.76	0.5230	0.1994	101	0.59	004.07	0
004	Fiber, Crude (%)	0536	11.12	0.0000	10.76	0.5230	0.1994	101	0.69	004.07	0
004	Fiber, Crude (%)	0646	11.12	0.5000	10.76	0.5230	0.1994	101	0.69	004.07	0
004	Fiber, Crude (%)	0190	11.15	0.1000	10.76	0.5230	0.1994	101	0.75	004.07	0
004	Fiber, Crude (%)	2188	11.16	0.6900	10.76	0.5230	0.1994	101	0.75	004.07	0
004	Fiber, Crude (%)	0038	11.20	0.4000	10.76	0.5230	0.1994	101	0.84	004.06	0
004	Fiber, Crude (%)	0870	11.26	0.4136	10.76	0.5230	0.1994	101	0.96	004.07	0
004	Fiber, Crude (%)	0003	11.27	0.0300	10.76	0.5230	0.1994	101	0.97	004.07	0
004	Fiber, Crude (%)	0045	11.30	1.000	10.76	0.5230	0.1994	101	1.03	004.07	0
004	Fiber, Crude (%)	0682	11.30	0.0000	10.76	0.5230	0.1994	101	1.03	004.07	0
004	Fiber, Crude (%)	0876	11.30	0.2000	10.76	0.5230	0.1994	101	1.03	004.07	0
004	Fiber, Crude (%)	0009	11.31	0.2900	10.76	0.5230	0.1994	101	1.04	004.07	0
004	Fiber, Crude (%)	0034	11.32	0.3800	10.76	0.5230	0.1994	101	1.07	004.07	0
004	Fiber, Crude (%)	0720	11.33	0.1100	10.76	0.5230	0.1994	101	1.08	004.06	0
004	Fiber, Crude (%)	0300	11.33	1.160	10.76	0.5230	0.1994	101	1.09	004.07	0
004	Fiber, Crude (%)	2457	11.40	0.0000	10.76	0.5230	0.1994	101	1.22	004.07	0
004	Fiber, Crude (%)	0581	11.41	0.3900	10.76	0.5230	0.1994	101	1.23	004.07	0
004	Fiber, Crude (%)	2246	11.46	0.0721	10.76	0.5230	0.1994	101	1.34	004.03	0
004	Fiber, Crude (%)	0610	11.58	0.3500	10.76	0.5230	0.1994	101	1.56	004.06	0
004	Fiber, Crude (%)	0948	11.58	0.2800	10.76	0.5230	0.1994	101	1.57	004.06	0
004	Fiber, Crude (%)	0011	12.30	0.3500	10.76	0.5230	0.1994	101	2.93	004.07	0
004	Fiber, Crude (%)	0263	12.31	0.0670	10.76	0.5230	0.1994	101	2.97	004.07	0
004	Fiber, Crude (%)	0042	12.45	0.2800	10.76	0.5230	0.1994	101	3.23	004.07	0
004	Fiber, Crude (%)	0656	12.74	0.0000	10.76	0.5230	0.1994	101	3.79	004.07	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
004	Fiber, Crude (%)	0643	12.84	0.0040	10.76	0.5230	0.1994	101	3.97	004.07	0
004	Fiber, Crude (%)	0074	12.97	1.120	10.76	0.5230	0.1994	101	4.23	004.07	0
004	Fiber, Crude (%)	0242	16.90	0.3000	10.76	0.5230	0.1994	101	11.74	004.07	0
004	Fiber, Crude (%)	0366	11.15	1.700	10.76	0.5230	0.1994	101	0.75	004.07	1
004	Fiber, Crude (%)	0693	14.20	1.200	10.76	0.5230	0.1994	101	6.58	004.07	1
005	Ash (%)	0297	5.790	0.4200	7.734	0.3724	0.1121	122	-5.22	005.11	0
005	Ash (%)	0852	6.595	0.2100	7.734	0.3724	0.1121	122	-3.06	005.11	0
005	Ash (%)	0047	6.645	0.0500	7.734	0.3724	0.1121	122	-2.93	005.11	0
005	Ash (%)	0169	6.945	0.1300	7.734	0.3724	0.1121	122	-2.12	005.00	0
005	Ash (%)	2105	6.985	0.0100	7.734	0.3724	0.1121	122	-2.01	005.11	0
005	Ash (%)	2184	7.025	0.0900	7.734	0.3724	0.1121	122	-1.90	005.00	0
005	Ash (%)	0019	7.050	0.0000	7.734	0.3724	0.1121	122	-1.84	005.99	0
005	Ash (%)	2459	7.080	0.0200	7.734	0.3724	0.1121	122	-1.76	005.00	0
005	Ash (%)	0011	7.105	0.1300	7.734	0.3724	0.1121	122	-1.69	005.00	0
005	Ash (%)	0598	7.160	0.0200	7.734	0.3724	0.1121	122	-1.54	005.00	0
005	Ash (%)	2433	7.164	0.0920	7.734	0.3724	0.1121	122	-1.53	005.00	0
005	Ash (%)	0848	7.190	0.1000	7.734	0.3724	0.1121	122	-1.46	005.00	0
005	Ash (%)	0539	7.200	0.0200	7.734	0.3724	0.1121	122	-1.43	005.00	0
005	Ash (%)	0574	7.265	0.0700	7.734	0.3724	0.1121	122	-1.26	005.00	0
005	Ash (%)	2302	7.270	0.0400	7.734	0.3724	0.1121	122	-1.25	005.00	0
005	Ash (%)	2022	7.280	0.0200	7.734	0.3724	0.1121	122	-1.22	005.00	0
005	Ash (%)	2349	7.280	0.0200	7.734	0.3724	0.1121	122	-1.22	005.00	0
005	Ash (%)	0511	7.300	0.0000	7.734	0.3724	0.1121	122	-1.17	005.03	0
005	Ash (%)	2326	7.305	0.2100	7.734	0.3724	0.1121	122	-1.15	005.00	0
005	Ash (%)	0964	7.329	0.1200	7.734	0.3724	0.1121	122	-1.09	005.00	0
005	Ash (%)	0042	7.335	0.1300	7.734	0.3724	0.1121	122	-1.07	005.00	0
005	Ash (%)	0520	7.370	0.0800	7.734	0.3724	0.1121	122	-0.98	005.00	0
005	Ash (%)	0108	7.385	0.0100	7.734	0.3724	0.1121	122	-0.94	005.00	0
005	Ash (%)	2268	7.390	0.5200	7.734	0.3724	0.1121	122	-0.92	005.00	0
005	Ash (%)	2259	7.404	0.0520	7.734	0.3724	0.1121	122	-0.89	005.00	0
005	Ash (%)	0003	7.440	0.1200	7.734	0.3724	0.1121	122	-0.79	005.05	0
005	Ash (%)	0682	7.450	0.0000	7.734	0.3724	0.1121	122	-0.76	005.00	0
005	Ash (%)	0004	7.470	0.0600	7.734	0.3724	0.1121	122	-0.71	005.00	0
005	Ash (%)	0263	7.472	0.0010	7.734	0.3724	0.1121	122	-0.71	005.05	0
005	Ash (%)	2188	7.495	0.0100	7.734	0.3724	0.1121	122	-0.64	005.00	0
005	Ash (%)	0563	7.501	0.0415	7.734	0.3724	0.1121	122	-0.63	005.00	0
005	Ash (%)	0504	7.505	0.4300	7.734	0.3724	0.1121	122	-0.62	005.00	0
005	Ash (%)	0089	7.510	0.0000	7.734	0.3724	0.1121	122	-0.60	005.00	0
005	Ash (%)	0953	7.515	0.0100	7.734	0.3724	0.1121	122	-0.59	005.00	0
005	Ash (%)	0726	7.515	0.0100	7.734	0.3724	0.1121	122	-0.59	005.05	0
005	Ash (%)	2442	7.525	0.0700	7.734	0.3724	0.1121	122	-0.56	005.00	0
005	Ash (%)	0226	7.535	0.0900	7.734	0.3724	0.1121	122	-0.54	005.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
005	Ash (%)	2199	7.550	0.1400	7.734	0.3724	0.1121	122	-0.49	005.00	0
005	Ash (%)	2066	7.555	0.0900	7.734	0.3724	0.1121	122	-0.48	005.00	0
005	Ash (%)	0186	7.571	0.2545	7.734	0.3724	0.1121	122	-0.44	005.00	0
005	Ash (%)	0510	7.575	0.0900	7.734	0.3724	0.1121	122	-0.43	005.00	0
005	Ash (%)	0358	7.595	0.5300	7.734	0.3724	0.1121	122	-0.37	005.00	0
005	Ash (%)	0366	7.600	0.4000	7.734	0.3724	0.1121	122	-0.36	005.00	0
005	Ash (%)	0876	7.600	0.0000	7.734	0.3724	0.1121	122	-0.36	005.00	0
005	Ash (%)	0035	7.625	0.3900	7.734	0.3724	0.1121	122	-0.29	005.00	0
005	Ash (%)	2196	7.640	0.0000	7.734	0.3724	0.1121	122	-0.25	005.00	0
005	Ash (%)	0038	7.645	0.0900	7.734	0.3724	0.1121	122	-0.24	005.00	0
005	Ash (%)	0100	7.645	0.4900	7.734	0.3724	0.1121	122	-0.24	005.00	0
005	Ash (%)	2325	7.650	0.0000	7.734	0.3724	0.1121	122	-0.23	005.00	0
005	Ash (%)	0148	7.655	0.0100	7.734	0.3724	0.1121	122	-0.21	005.00	0
005	Ash (%)	0083	7.670	0.1600	7.734	0.3724	0.1121	122	-0.17	005.00	0
005	Ash (%)	0354	7.670	0.0400	7.734	0.3724	0.1121	122	-0.17	005.00	0
005	Ash (%)	0646	7.690	0.2000	7.734	0.3724	0.1121	122	-0.12	005.00	0
005	Ash (%)	0589	7.700	0.1200	7.734	0.3724	0.1121	122	-0.09	005.00	0
005	Ash (%)	0853	7.700	0.2000	7.734	0.3724	0.1121	122	-0.09	005.00	0
005	Ash (%)	0033	7.700	0.0000	7.734	0.3724	0.1121	122	-0.09	005.00	0
005	Ash (%)	0098	7.725	0.1900	7.734	0.3724	0.1121	122	-0.02	005.00	0
005	Ash (%)	2168	7.750	0.0600	7.734	0.3724	0.1121	122	0.04	005.05	0
005	Ash (%)	2319	7.750	0.1000	7.734	0.3724	0.1121	122	0.04	005.99	0
005	Ash (%)	0199	7.765	0.0100	7.734	0.3724	0.1121	122	0.08	005.00	0
005	Ash (%)	0297	7.765	0.4700	7.734	0.3724	0.1121	122	0.08	005.00	0
005	Ash (%)	0541	7.775	0.0300	7.734	0.3724	0.1121	122	0.11	005.00	0
005	Ash (%)	0229	7.790	0.0400	7.734	0.3724	0.1121	122	0.15	005.00	0
005	Ash (%)	0720	7.795	0.1500	7.734	0.3724	0.1121	122	0.16	005.05	0
005	Ash (%)	0001	7.797	0.0030	7.734	0.3724	0.1121	122	0.17	005.00	0
005	Ash (%)	0656	7.800	0.0000	7.734	0.3724	0.1121	122	0.18	005.00	0
005	Ash (%)	2200	7.800	0.0000	7.734	0.3724	0.1121	122	0.18	005.00	0
005	Ash (%)	2009	7.817	0.0329	7.734	0.3724	0.1121	122	0.22	005.05	0
005	Ash (%)	0675	7.820	0.0200	7.734	0.3724	0.1121	122	0.23	005.00	0
005	Ash (%)	0553	7.835	0.1300	7.734	0.3724	0.1121	122	0.27	005.00	0
005	Ash (%)	0870	7.849	0.2407	7.734	0.3724	0.1121	122	0.31	005.00	0
005	Ash (%)	0956	7.850	0.5000	7.734	0.3724	0.1121	122	0.31	005.00	0
005	Ash (%)	0034	7.871	0.1082	7.734	0.3724	0.1121	122	0.37	005.05	0
005	Ash (%)	0407	7.882	0.1939	7.734	0.3724	0.1121	122	0.40	005.00	0
005	Ash (%)	2442	7.885	0.0300	7.734	0.3724	0.1121	122	0.40	005.05	0
005	Ash (%)	2246	7.887	0.0726	7.734	0.3724	0.1121	122	0.41	005.00	0
005	Ash (%)	0066	7.900	0.0200	7.734	0.3724	0.1121	122	0.45	005.05	0
005	Ash (%)	2006	7.905	0.1700	7.734	0.3724	0.1121	122	0.46	005.00	0
005	Ash (%)	2492	7.905	0.0100	7.734	0.3724	0.1121	122	0.46	005.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
005	Ash (%)	0546	7.910	0.1400	7.734	0.3724	0.1121	122	0.47	005.99	0
005	Ash (%)	2181	7.915	0.0300	7.734	0.3724	0.1121	122	0.49	005.00	0
005	Ash (%)	0242	7.925	0.2100	7.734	0.3724	0.1121	122	0.51	005.00	0
005	Ash (%)	2115	7.935	0.0300	7.734	0.3724	0.1121	122	0.54	005.00	0
005	Ash (%)	0968	7.940	0.0000	7.734	0.3724	0.1121	122	0.55	005.00	0
005	Ash (%)	0144	7.945	0.0100	7.734	0.3724	0.1121	122	0.57	005.00	0
005	Ash (%)	0693	7.950	0.1000	7.734	0.3724	0.1121	122	0.58	005.00	0
005	Ash (%)	0948	7.950	0.2400	7.734	0.3724	0.1121	122	0.58	005.00	0
005	Ash (%)	2397	7.955	0.0900	7.734	0.3724	0.1121	122	0.59	005.00	0
005	Ash (%)	0294	7.970	0.0200	7.734	0.3724	0.1121	122	0.63	005.05	0
005	Ash (%)	0171	7.985	0.1900	7.734	0.3724	0.1121	122	0.67	005.00	0
005	Ash (%)	0278	7.990	0.1600	7.734	0.3724	0.1121	122	0.69	005.00	0
005	Ash (%)	2476	7.991	0.0580	7.734	0.3724	0.1121	122	0.69	005.00	0
005	Ash (%)	0643	7.992	0.1360	7.734	0.3724	0.1121	122	0.69	005.05	0
005	Ash (%)	0884	8.000	0.0000	7.734	0.3724	0.1121	122	0.71	005.99	0
005	Ash (%)	0689	8.010	0.0200	7.734	0.3724	0.1121	122	0.74	005.05	0
005	Ash (%)	0629	8.010	0.0200	7.734	0.3724	0.1121	122	0.74	005.99	0
005	Ash (%)	0202	8.020	0.2200	7.734	0.3724	0.1121	122	0.77	005.99	0
005	Ash (%)	2506	8.040	0.1000	7.734	0.3724	0.1121	122	0.82	005.00	0
005	Ash (%)	0590	8.045	0.0100	7.734	0.3724	0.1121	122	0.83	005.05	0
005	Ash (%)	0644	8.050	0.0000	7.734	0.3724	0.1121	122	0.85	005.02	0
005	Ash (%)	0596	8.065	0.0500	7.734	0.3724	0.1121	122	0.89	005.05	0
005	Ash (%)	0353	8.065	0.1300	7.734	0.3724	0.1121	122	0.89	005.00	0
005	Ash (%)	0674	8.070	0.0000	7.734	0.3724	0.1121	122	0.90	005.00	0
005	Ash (%)	0939	8.070	0.1400	7.734	0.3724	0.1121	122	0.90	005.05	0
005	Ash (%)	2457	8.075	0.0900	7.734	0.3724	0.1121	122	0.92	005.00	0
005	Ash (%)	2482	8.086	0.1320	7.734	0.3724	0.1121	122	0.94	005.05	0
005	Ash (%)	2193	8.090	0.0800	7.734	0.3724	0.1121	122	0.96	005.00	0
005	Ash (%)	0190	8.090	0.0000	7.734	0.3724	0.1121	122	0.96	005.05	0
005	Ash (%)	0610	8.115	0.0300	7.734	0.3724	0.1121	122	1.02	005.05	0
005	Ash (%)	2076	8.126	0.1112	7.734	0.3724	0.1121	122	1.05	005.00	0
005	Ash (%)	2190	8.150	0.3800	7.734	0.3724	0.1121	122	1.12	005.05	0
005	Ash (%)	0910	8.150	0.3000	7.734	0.3724	0.1121	122	1.12	005.99	0
005	Ash (%)	0941	8.200	0.3000	7.734	0.3724	0.1121	122	1.25	005.05	0
005	Ash (%)	2129	8.234	0.0830	7.734	0.3724	0.1121	122	1.34	005.05	0
005	Ash (%)	2150	8.320	0.1600	7.734	0.3724	0.1121	122	1.57	005.00	0
005	Ash (%)	0536	8.335	0.0100	7.734	0.3724	0.1121	122	1.61	005.99	0
005	Ash (%)	2246	8.341	0.1078	7.734	0.3724	0.1121	122	1.63	005.05	0
005	Ash (%)	0889	8.938	0.0450	7.734	0.3724	0.1121	122	3.23	005.11	0
005	Ash (%)	0345	9.770	0.2600	7.734	0.3724	0.1121	122	5.47	005.00	0
005	Ash (%)	2386	10.44	0.2500	7.734	0.3724	0.1121	122	7.25	005.11	0
005	Ash (%)	2434	10.84	0.0000	7.734	0.3724	0.1121	122	8.34	005.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
005	Ash (%)	0618	11.44	0.5100	7.734	0.3724	0.1121	122	9.94	005.00	0
005	Ash (%)	0045	7.655	0.6900	7.734	0.3724	0.1121	122	-0.21	005.00	1
005	Ash (%)	0692	7.700	0.8200	7.734	0.3724	0.1121	122	-0.09	005.05	1
006	Total Sugars (%)	0226	3.635	0.0500	7.533	5.542	0.4234	7	-0.70	006.99	0
006	Total Sugars (%)	0941	4.200	0.0800	7.533	5.542	0.4234	7	-0.60	006.03	0
006	Total Sugars (%)	0910	4.785	0.0500	7.533	5.542	0.4234	7	-0.50	006.00	0
006	Total Sugars (%)	0407	5.259	0.0680	7.533	5.542	0.4234	7	-0.41	006.00	0
006	Total Sugars (%)	0956	5.800	0.6000	7.533	5.542	0.4234	7	-0.31	006.99	0
006	Total Sugars (%)	2066	13.21	1.290	7.533	5.542	0.4234	7	1.02	006.99	0
006	Total Sugars (%)	2246	17.17	0.8596	7.533	5.542	0.4234	7	1.74	006.99	0
008	Fiber, Acid Detergent (%)	2129	12.84	0.4460	14.70	0.8662	0.3120	54	-2.14	008.08	0
008	Fiber, Acid Detergent (%)	2190	13.24	1.210	14.70	0.8662	0.3120	54	-1.69	008.08	0
008	Fiber, Acid Detergent (%)	0278	13.25	0.3000	14.70	0.8662	0.3120	54	-1.67	008.08	0
008	Fiber, Acid Detergent (%)	0956	13.45	0.1000	14.70	0.8662	0.3120	54	-1.44	008.08	0
008	Fiber, Acid Detergent (%)	0536	13.52	0.1500	14.70	0.8662	0.3120	54	-1.36	008.08	0
008	Fiber, Acid Detergent (%)	0354	13.61	0.3000	14.70	0.8662	0.3120	54	-1.25	008.08	0
008	Fiber, Acid Detergent (%)	0848	13.70	0.0700	14.70	0.8662	0.3120	54	-1.15	008.08	0
008	Fiber, Acid Detergent (%)	2457	13.71	0.1000	14.70	0.8662	0.3120	54	-1.14	008.08	0
008	Fiber, Acid Detergent (%)	0870	13.82	0.8388	14.70	0.8662	0.3120	54	-1.01	008.08	0
008	Fiber, Acid Detergent (%)	2196	13.84	0.0000	14.70	0.8662	0.3120	54	-0.99	008.08	0
008	Fiber, Acid Detergent (%)	0004	13.85	0.3200	14.70	0.8662	0.3120	54	-0.98	008.08	0
008	Fiber, Acid Detergent (%)	0939	13.92	0.8500	14.70	0.8662	0.3120	54	-0.90	008.08	0
008	Fiber, Acid Detergent (%)	0656	13.98	0.0000	14.70	0.8662	0.3120	54	-0.83	008.08	0
008	Fiber, Acid Detergent (%)	0358	14.02	0.8600	14.70	0.8662	0.3120	54	-0.78	008.08	0
008	Fiber, Acid Detergent (%)	0910	14.06	0.2800	14.70	0.8662	0.3120	54	-0.73	008.08	0
008	Fiber, Acid Detergent (%)	0948	14.10	0.4700	14.70	0.8662	0.3120	54	-0.69	008.08	0
008	Fiber, Acid Detergent (%)	0675	14.17	0.2400	14.70	0.8662	0.3120	54	-0.61	008.08	0
008	Fiber, Acid Detergent (%)	2433	14.28	0.3455	14.70	0.8662	0.3120	54	-0.48	008.08	0
008	Fiber, Acid Detergent (%)	0083	14.39	0.1800	14.70	0.8662	0.3120	54	-0.35	008.08	0
008	Fiber, Acid Detergent (%)	0226	14.47	0.3200	14.70	0.8662	0.3120	54	-0.26	008.02	0
008	Fiber, Acid Detergent (%)	0042	14.50	0.0400	14.70	0.8662	0.3120	54	-0.23	008.08	0
008	Fiber, Acid Detergent (%)	0366	14.55	0.1000	14.70	0.8662	0.3120	54	-0.17	008.08	0
008	Fiber, Acid Detergent (%)	0294	14.60	0.2800	14.70	0.8662	0.3120	54	-0.11	008.08	0
008	Fiber, Acid Detergent (%)	0407	14.63	1.003	14.70	0.8662	0.3120	54	-0.08	008.08	0
008	Fiber, Acid Detergent (%)	0629	14.65	0.1000	14.70	0.8662	0.3120	54	-0.05	008.99	0
008	Fiber, Acid Detergent (%)	0511	14.75	0.1000	14.70	0.8662	0.3120	54	0.06	008.08	0
008	Fiber, Acid Detergent (%)	0674	14.80	0.0000	14.70	0.8662	0.3120	54	0.12	008.02	0
008	Fiber, Acid Detergent (%)	0610	14.85	0.5000	14.70	0.8662	0.3120	54	0.18	008.99	0
008	Fiber, Acid Detergent (%)	0345	14.87	0.0700	14.70	0.8662	0.3120	54	0.20	008.02	0
008	Fiber, Acid Detergent (%)	0948	14.88	0.2400	14.70	0.8662	0.3120	54	0.21	008.02	0
008	Fiber, Acid Detergent (%)	0297	14.90	0.6000	14.70	0.8662	0.3120	54	0.24	008.08	0
008	Fiber, Acid Detergent (%)	2246	14.91	0.3734	14.70	0.8662	0.3120	54	0.24	008.02	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
008	Fiber, Acid Detergent (%)	0001	14.96	0.0920	14.70	0.8662	0.3120	54	0.31	008.08	0
008	Fiber, Acid Detergent (%)	0148	15.00	0.3100	14.70	0.8662	0.3120	54	0.35	008.08	0
008	Fiber, Acid Detergent (%)	0035	15.01	0.0400	14.70	0.8662	0.3120	54	0.36	008.08	0
008	Fiber, Acid Detergent (%)	0353	15.07	0.3900	14.70	0.8662	0.3120	54	0.43	008.02	0
008	Fiber, Acid Detergent (%)	0066	15.07	0.3200	14.70	0.8662	0.3120	54	0.43	008.08	0
008	Fiber, Acid Detergent (%)	0098	15.14	0.5100	14.70	0.8662	0.3120	54	0.51	008.02	0
008	Fiber, Acid Detergent (%)	0596	15.19	0.1300	14.70	0.8662	0.3120	54	0.57	008.08	0
008	Fiber, Acid Detergent (%)	0045	15.25	0.3000	14.70	0.8662	0.3120	54	0.64	008.08	0
008	Fiber, Acid Detergent (%)	0693	15.25	0.5000	14.70	0.8662	0.3120	54	0.64	008.08	0
008	Fiber, Acid Detergent (%)	0148	15.38	0.4000	14.70	0.8662	0.3120	54	0.79	008.02	0
008	Fiber, Acid Detergent (%)	0510	15.40	0.0000	14.70	0.8662	0.3120	54	0.81	008.08	0
008	Fiber, Acid Detergent (%)	0682	15.50	0.0000	14.70	0.8662	0.3120	54	0.93	008.08	0
008	Fiber, Acid Detergent (%)	0171	15.56	0.2300	14.70	0.8662	0.3120	54	0.99	008.02	0
008	Fiber, Acid Detergent (%)	0646	15.60	0.9100	14.70	0.8662	0.3120	54	1.04	008.08	0
008	Fiber, Acid Detergent (%)	0263	15.61	0.1240	14.70	0.8662	0.3120	54	1.05	008.08	0
008	Fiber, Acid Detergent (%)	0190	15.61	0.4200	14.70	0.8662	0.3120	54	1.06	008.08	0
008	Fiber, Acid Detergent (%)	0581	15.63	0.5800	14.70	0.8662	0.3120	54	1.08	008.08	0
008	Fiber, Acid Detergent (%)	2514	15.72	0.0806	14.70	0.8662	0.3120	54	1.18	008.08	0
008	Fiber, Acid Detergent (%)	0968	15.84	0.0000	14.70	0.8662	0.3120	54	1.32	008.08	0
008	Fiber, Acid Detergent (%)	0689	15.85	0.3000	14.70	0.8662	0.3120	54	1.33	008.02	0
008	Fiber, Acid Detergent (%)	0726	16.16	0.0300	14.70	0.8662	0.3120	54	1.69	008.08	0
008	Fiber, Acid Detergent (%)	0964	16.35	0.3200	14.70	0.8662	0.3120	54	1.92	008.02	0
009	Fiber, Neutral Detergent (%)	0345	25.25	0.3000	28.82	1.239	0.3340	49	-2.88	009.07	0
009	Fiber, Neutral Detergent (%)	2246	26.22	0.0390	28.82	1.239	0.3340	49	-2.10	009.07	0
009	Fiber, Neutral Detergent (%)	0910	26.40	0.6000	28.82	1.239	0.3340	49	-1.95	009.07	0
009	Fiber, Neutral Detergent (%)	0358	26.92	0.2300	28.82	1.239	0.3340	49	-1.54	009.09	0
009	Fiber, Neutral Detergent (%)	0656	27.32	0.0000	28.82	1.239	0.3340	49	-1.21	009.09	0
009	Fiber, Neutral Detergent (%)	0693	27.45	0.5000	28.82	1.239	0.3340	49	-1.10	009.09	0
009	Fiber, Neutral Detergent (%)	2433	27.54	0.0660	28.82	1.239	0.3340	49	-1.03	009.09	0
009	Fiber, Neutral Detergent (%)	0353	27.56	1.300	28.82	1.239	0.3340	49	-1.01	009.07	0
009	Fiber, Neutral Detergent (%)	0263	27.92	0.1260	28.82	1.239	0.3340	49	-0.72	009.09	0
009	Fiber, Neutral Detergent (%)	0598	27.93	0.0100	28.82	1.239	0.3340	49	-0.72	009.09	0
009	Fiber, Neutral Detergent (%)	0889	27.95	0.1000	28.82	1.239	0.3340	49	-0.70	009.99	0
009	Fiber, Neutral Detergent (%)	0870	28.00	0.0789	28.82	1.239	0.3340	49	-0.66	009.09	0
009	Fiber, Neutral Detergent (%)	0148	28.04	0.4300	28.82	1.239	0.3340	49	-0.63	009.09	0
009	Fiber, Neutral Detergent (%)	0646	28.17	1.370	28.82	1.239	0.3340	49	-0.53	009.09	0
009	Fiber, Neutral Detergent (%)	0366	28.20	0.4000	28.82	1.239	0.3340	49	-0.50	009.09	0
009	Fiber, Neutral Detergent (%)	2129	28.35	0.1890	28.82	1.239	0.3340	49	-0.38	009.09	0
009	Fiber, Neutral Detergent (%)	0596	28.37	0.3600	28.82	1.239	0.3340	49	-0.36	009.09	0
009	Fiber, Neutral Detergent (%)	0083	28.43	0.1400	28.82	1.239	0.3340	49	-0.31	009.09	0
009	Fiber, Neutral Detergent (%)	0675	28.43	0.1200	28.82	1.239	0.3340	49	-0.31	009.09	0
009	Fiber, Neutral Detergent (%)	0948	28.43	0.1000	28.82	1.239	0.3340	49	-0.31	009.09	0

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009	Fiber, Neutral Detergent (%)	2514	28.51	0.1684	28.82	1.239	0.3340	49	-0.25	009.09	0
009	Fiber, Neutral Detergent (%)	0035	28.53	0.7300	28.82	1.239	0.3340	49	-0.24	009.09	0
009	Fiber, Neutral Detergent (%)	0939	28.58	0.6400	28.82	1.239	0.3340	49	-0.19	009.09	0
009	Fiber, Neutral Detergent (%)	0956	28.60	0.6000	28.82	1.239	0.3340	49	-0.18	009.09	0
009	Fiber, Neutral Detergent (%)	0294	28.64	0.1800	28.82	1.239	0.3340	49	-0.14	009.09	0
009	Fiber, Neutral Detergent (%)	0510	28.70	0.0000	28.82	1.239	0.3340	49	-0.09	009.09	0
009	Fiber, Neutral Detergent (%)	2196	28.76	0.0000	28.82	1.239	0.3340	49	-0.05	009.09	0
009	Fiber, Neutral Detergent (%)	2190	28.77	0.0700	28.82	1.239	0.3340	49	-0.04	009.09	0
009	Fiber, Neutral Detergent (%)	0629	28.80	0.4000	28.82	1.239	0.3340	49	-0.01	009.99	0
009	Fiber, Neutral Detergent (%)	0045	28.90	0.2000	28.82	1.239	0.3340	49	0.07	009.09	0
009	Fiber, Neutral Detergent (%)	0278	28.95	0.7000	28.82	1.239	0.3340	49	0.11	009.09	0
009	Fiber, Neutral Detergent (%)	0066	29.08	0.1100	28.82	1.239	0.3340	49	0.21	009.09	0
009	Fiber, Neutral Detergent (%)	0581	29.13	0.5200	28.82	1.239	0.3340	49	0.25	009.09	0
009	Fiber, Neutral Detergent (%)	0407	29.56	0.3901	28.82	1.239	0.3340	49	0.60	009.09	0
009	Fiber, Neutral Detergent (%)	0098	29.65	0.9000	28.82	1.239	0.3340	49	0.67	009.07	0
009	Fiber, Neutral Detergent (%)	0297	29.70	1.000	28.82	1.239	0.3340	49	0.71	009.09	0
009	Fiber, Neutral Detergent (%)	0682	29.70	0.0000	28.82	1.239	0.3340	49	0.71	009.09	0
009	Fiber, Neutral Detergent (%)	0536	29.81	0.3900	28.82	1.239	0.3340	49	0.80	009.09	0
009	Fiber, Neutral Detergent (%)	0354	29.91	0.1200	28.82	1.239	0.3340	49	0.88	009.09	0
009	Fiber, Neutral Detergent (%)	0968	29.98	0.0000	28.82	1.239	0.3340	49	0.94	009.09	0
009	Fiber, Neutral Detergent (%)	0848	30.06	0.1400	28.82	1.239	0.3340	49	1.00	009.09	0
009	Fiber, Neutral Detergent (%)	2457	30.20	0.4000	28.82	1.239	0.3340	49	1.12	009.09	0
009	Fiber, Neutral Detergent (%)	0610	30.25	0.3000	28.82	1.239	0.3340	49	1.16	009.07	0
009	Fiber, Neutral Detergent (%)	0948	30.26	0.4800	28.82	1.239	0.3340	49	1.16	009.07	0
009	Fiber, Neutral Detergent (%)	0226	30.43	0.4000	28.82	1.239	0.3340	49	1.30	009.07	0
009	Fiber, Neutral Detergent (%)	0674	31.50	0.0000	28.82	1.239	0.3340	49	2.17	009.07	0
009	Fiber, Neutral Detergent (%)	0689	31.55	0.5000	28.82	1.239	0.3340	49	2.21	009.07	0
009	Fiber, Neutral Detergent (%)	0190	33.17	0.1100	28.82	1.239	0.3340	49	3.51	009.09	0
009	Fiber, Neutral Detergent (%)	0726	33.17	0.1100	28.82	1.239	0.3340	49	3.51	009.09	0
010	Moisture (%)	2394	6.728	0.4120	10.59	0.5861	0.0881	25	-6.58	010.03	0
010	Moisture (%)	0726	8.195	0.0100	10.59	0.5861	0.0881	25	-4.08	010.99	0
010	Moisture (%)	2105	8.840	0.0400	10.59	0.5861	0.0881	25	-2.98	010.11	0
010	Moisture (%)	0019	10.07	0.0300	10.59	0.5861	0.0881	25	-0.89	010.99	0
010	Moisture (%)	0546	10.08	0.1500	10.59	0.5861	0.0881	25	-0.87	010.99	0
010	Moisture (%)	0852	10.13	0.0900	10.59	0.5861	0.0881	25	-0.79	010.11	0
010	Moisture (%)	0889	10.21	0.0250	10.59	0.5861	0.0881	25	-0.65	010.11	0
010	Moisture (%)	0692	10.28	0.1600	10.59	0.5861	0.0881	25	-0.52	010.99	0
010	Moisture (%)	2115	10.38	0.0000	10.59	0.5861	0.0881	25	-0.35	010.99	0
010	Moisture (%)	2506	10.42	0.1000	10.59	0.5861	0.0881	25	-0.29	010.99	0
010	Moisture (%)	0948	10.51	0.0300	10.59	0.5861	0.0881	25	-0.14	010.99	0
010	Moisture (%)	0939	10.57	0.0200	10.59	0.5861	0.0881	25	-0.03	010.99	0
010	Moisture (%)	0034	10.58	0.0000	10.59	0.5861	0.0881	25	-0.01	010.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
010	Moisture (%)	0852	10.61	0.0000	10.59	0.5861	0.0881	25	0.04	010.99	0
010	Moisture (%)	2150	10.77	0.2700	10.59	0.5861	0.0881	25	0.30	010.99	0
010	Moisture (%)	0964	10.80	0.2290	10.59	0.5861	0.0881	25	0.36	010.99	0
010	Moisture (%)	2076	10.86	0.0600	10.59	0.5861	0.0881	25	0.47	010.99	0
010	Moisture (%)	0047	10.90	0.0100	10.59	0.5861	0.0881	25	0.53	010.11	0
010	Moisture (%)	2386	11.06	0.0400	10.59	0.5861	0.0881	25	0.81	010.11	0
010	Moisture (%)	0884	11.10	0.0000	10.59	0.5861	0.0881	25	0.88	010.99	0
010	Moisture (%)	0190	11.13	0.0300	10.59	0.5861	0.0881	25	0.92	010.99	0
010	Moisture (%)	0553	11.14	0.0400	10.59	0.5861	0.0881	25	0.94	010.11	0
010	Moisture (%)	0011	11.20	0.1000	10.59	0.5861	0.0881	25	1.05	010.99	0
010	Moisture (%)	0843	11.33	0.2600	10.59	0.5861	0.0881	25	1.27	010.03	0
010	Moisture (%)	2476	11.95	0.0350	10.59	0.5861	0.0881	25	2.33	010.99	0
010	Moisture (%)	2129	9.831	0.5580	10.59	0.5861	0.0881	25	-1.29	010.99	1
011	Loss on Drying, HT (%)	2199	9.915	0.3300	11.45	0.4089	0.1038	66	-3.76	011.01	0
011	Loss on Drying, HT (%)	2200	10.00	0.0000	11.45	0.4089	0.1038	66	-3.55	011.01	0
011	Loss on Drying, HT (%)	2388	10.43	0.2600	11.45	0.4089	0.1038	66	-2.50	011.99	0
011	Loss on Drying, HT (%)	0852	10.61	0.0000	11.45	0.4089	0.1038	66	-2.06	011.99	0
011	Loss on Drying, HT (%)	2394	10.62	0.0300	11.45	0.4089	0.1038	66	-2.05	011.01	0
011	Loss on Drying, HT (%)	2246	10.66	0.1542	11.45	0.4089	0.1038	66	-1.93	011.01	0
011	Loss on Drying, HT (%)	2326	10.82	0.1100	11.45	0.4089	0.1038	66	-1.56	011.01	0
011	Loss on Drying, HT (%)	2457	10.86	0.0100	11.45	0.4089	0.1038	66	-1.46	011.01	0
011	Loss on Drying, HT (%)	0953	10.89	0.0400	11.45	0.4089	0.1038	66	-1.37	011.01	0
011	Loss on Drying, HT (%)	2174	10.93	0.0900	11.45	0.4089	0.1038	66	-1.29	011.99	0
011	Loss on Drying, HT (%)	0942	10.98	0.2600	11.45	0.4089	0.1038	66	-1.15	011.02	0
011	Loss on Drying, HT (%)	0563	11.06	0.1172	11.45	0.4089	0.1038	66	-0.96	011.01	0
011	Loss on Drying, HT (%)	0171	11.07	0.0800	11.45	0.4089	0.1038	66	-0.93	011.01	0
011	Loss on Drying, HT (%)	0520	11.10	0.0500	11.45	0.4089	0.1038	66	-0.87	011.01	0
011	Loss on Drying, HT (%)	0354	11.13	0.0100	11.45	0.4089	0.1038	66	-0.80	011.01	0
011	Loss on Drying, HT (%)	2325	11.15	0.0100	11.45	0.4089	0.1038	66	-0.75	011.01	0
011	Loss on Drying, HT (%)	0539	11.17	0.1600	11.45	0.4089	0.1038	66	-0.69	011.01	0
011	Loss on Drying, HT (%)	2181	11.22	0.2100	11.45	0.4089	0.1038	66	-0.58	011.01	0
011	Loss on Drying, HT (%)	0674	11.25	0.0000	11.45	0.4089	0.1038	66	-0.49	011.01	0
011	Loss on Drying, HT (%)	0108	11.28	0.0400	11.45	0.4089	0.1038	66	-0.42	011.01	0
011	Loss on Drying, HT (%)	2168	11.32	0.0990	11.45	0.4089	0.1038	66	-0.32	011.99	0
011	Loss on Drying, HT (%)	0553	11.33	0.1700	11.45	0.4089	0.1038	66	-0.31	011.01	0
011	Loss on Drying, HT (%)	2174	11.35	0.0700	11.45	0.4089	0.1038	66	-0.26	011.01	0
011	Loss on Drying, HT (%)	2303	11.40	0.1740	11.45	0.4089	0.1038	66	-0.13	011.99	0
011	Loss on Drying, HT (%)	0675	11.42	0.1200	11.45	0.4089	0.1038	66	-0.08	011.01	0
011	Loss on Drying, HT (%)	0646	11.43	0.1300	11.45	0.4089	0.1038	66	-0.06	011.01	0
011	Loss on Drying, HT (%)	2397	11.46	0.2500	11.45	0.4089	0.1038	66	0.01	011.01	0
011	Loss on Drying, HT (%)	0263	11.46	0.0900	11.45	0.4089	0.1038	66	0.02	011.01	0
011	Loss on Drying, HT (%)	0860	11.47	0.0000	11.45	0.4089	0.1038	66	0.05	011.01	0

Test Material Code # 202525			Analyte Proficiency Testing Report						Issue Date : 06/30/2025		
Method	Analyte	Lab	Lab Data		Robust* Analyte Values				AAFCO PT	Your	
Group	Group (Units)	Code	Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	Flag
011	Loss on Drying, HT (%)	0968	11.47	0.0000	11.45	0.4089	0.1038	66	0.05	011.01	0
011	Loss on Drying, HT (%)	0229	11.48	0.0700	11.45	0.4089	0.1038	66	0.06	011.01	0
011	Loss on Drying, HT (%)	2433	11.48	0.0841	11.45	0.4089	0.1038	66	0.07	011.01	0
011	Loss on Drying, HT (%)	0643	11.49	0.1700	11.45	0.4089	0.1038	66	0.08	011.01	0
011	Loss on Drying, HT (%)	0682	11.49	0.0000	11.45	0.4089	0.1038	66	0.09	011.01	0
011	Loss on Drying, HT (%)	0100	11.51	0.0700	11.45	0.4089	0.1038	66	0.13	011.01	0
011	Loss on Drying, HT (%)	2302	11.51	0.1900	11.45	0.4089	0.1038	66	0.13	011.01	0
011	Loss on Drying, HT (%)	0598	11.52	0.0100	11.45	0.4089	0.1038	66	0.16	011.01	0
011	Loss on Drying, HT (%)	2482	11.52	0.0500	11.45	0.4089	0.1038	66	0.16	011.01	0
011	Loss on Drying, HT (%)	0066	11.56	0.1300	11.45	0.4089	0.1038	66	0.25	011.01	0
011	Loss on Drying, HT (%)	0536	11.57	0.0000	11.45	0.4089	0.1038	66	0.29	011.01	0
011	Loss on Drying, HT (%)	2196	11.58	0.0000	11.45	0.4089	0.1038	66	0.31	011.01	0
011	Loss on Drying, HT (%)	0510	11.60	0.0000	11.45	0.4089	0.1038	66	0.36	011.01	0
011	Loss on Drying, HT (%)	0294	11.61	0.0800	11.45	0.4089	0.1038	66	0.39	011.01	0
011	Loss on Drying, HT (%)	0843	11.62	0.0900	11.45	0.4089	0.1038	66	0.40	011.01	0
011	Loss on Drying, HT (%)	0144	11.62	0.0400	11.45	0.4089	0.1038	66	0.41	011.01	0
011	Loss on Drying, HT (%)	0848	11.64	0.0600	11.45	0.4089	0.1038	66	0.46	011.01	0
011	Loss on Drying, HT (%)	2268	11.65	0.4000	11.45	0.4089	0.1038	66	0.49	011.01	0
011	Loss on Drying, HT (%)	2066	11.67	0.0200	11.45	0.4089	0.1038	66	0.53	011.01	0
011	Loss on Drying, HT (%)	0098	11.72	0.2100	11.45	0.4089	0.1038	66	0.64	011.01	0
011	Loss on Drying, HT (%)	0574	11.72	0.0100	11.45	0.4089	0.1038	66	0.64	011.01	0
011	Loss on Drying, HT (%)	2193	11.73	0.0900	11.45	0.4089	0.1038	66	0.67	011.01	0
011	Loss on Drying, HT (%)	0511	11.73	0.0100	11.45	0.4089	0.1038	66	0.67	011.01	0
011	Loss on Drying, HT (%)	2006	11.74	0.0500	11.45	0.4089	0.1038	66	0.69	011.01	0
011	Loss on Drying, HT (%)	0242	11.75	0.2600	11.45	0.4089	0.1038	66	0.73	011.01	0
011	Loss on Drying, HT (%)	0004	11.83	0.0400	11.45	0.4089	0.1038	66	0.93	011.01	0
011	Loss on Drying, HT (%)	0541	11.83	0.3200	11.45	0.4089	0.1038	66	0.93	011.01	0
011	Loss on Drying, HT (%)	2434	11.85	0.0000	11.45	0.4089	0.1038	66	0.97	011.01	0
011	Loss on Drying, HT (%)	0870	11.85	0.1888	11.45	0.4089	0.1038	66	0.98	011.01	0
011	Loss on Drying, HT (%)	2188	11.89	0.0600	11.45	0.4089	0.1038	66	1.07	011.01	0
011	Loss on Drying, HT (%)	0948	11.90	0.0500	11.45	0.4089	0.1038	66	1.08	011.01	0
011	Loss on Drying, HT (%)	0407	11.94	0.0280	11.45	0.4089	0.1038	66	1.20	011.01	0
011	Loss on Drying, HT (%)	2459	11.99	0.1300	11.45	0.4089	0.1038	66	1.31	011.01	0
011	Loss on Drying, HT (%)	0589	12.13	0.0800	11.45	0.4089	0.1038	66	1.66	011.01	0
011	Loss on Drying, HT (%)	2184	12.22	0.0900	11.45	0.4089	0.1038	66	1.87	011.01	0
011	Loss on Drying, HT (%)	0618	12.26	0.1500	11.45	0.4089	0.1038	66	1.97	011.01	0
011	Loss on Drying, HT (%)	2022	12.47	0.0200	11.45	0.4089	0.1038	66	2.49	011.01	0
011	Loss on Drying, HT (%)	0226	11.08	0.5300	11.45	0.4089	0.1038	66	-0.92	011.01	1
012	Starch (%)	0596	17.30	1.200	19.61	1.796	0.3783	36	-1.29	012.01	0
012	Starch (%)	0870	17.40	0.0726	19.61	1.796	0.3783	36	-1.23	012.01	0
012	Starch (%)	0956	17.50	0.4000	19.61	1.796	0.3783	36	-1.17	012.01	0
012	Starch (%)	0510	17.50	0.2000	19.61	1.796	0.3783	36	-1.17	012.04	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
012	Starch (%)	2129	17.84	0.2930	19.61	1.796	0.3783	36	-0.99	012.04	0
012	Starch (%)	0948	17.95	0.5300	19.61	1.796	0.3783	36	-0.93	012.04	0
012	Starch (%)	0353	18.10	0.1300	19.61	1.796	0.3783	36	-0.84	012.20	0
012	Starch (%)	0066	18.30	0.3800	19.61	1.796	0.3783	36	-0.73	012.99	0
012	Starch (%)	0674	18.32	0.0000	19.61	1.796	0.3783	36	-0.72	012.04	0
012	Starch (%)	0407	18.35	0.0126	19.61	1.796	0.3783	36	-0.70	012.03	0
012	Starch (%)	0407	18.37	0.7396	19.61	1.796	0.3783	36	-0.69	012.01	0
012	Starch (%)	0693	18.55	0.1000	19.61	1.796	0.3783	36	-0.59	012.04	0
012	Starch (%)	0148	18.56	0.6300	19.61	1.796	0.3783	36	-0.59	012.01	0
012	Starch (%)	0278	18.70	1.400	19.61	1.796	0.3783	36	-0.51	012.04	0
012	Starch (%)	0297	18.74	0.8900	19.61	1.796	0.3783	36	-0.49	012.03	0
012	Starch (%)	0366	18.75	1.300	19.61	1.796	0.3783	36	-0.48	012.01	0
012	Starch (%)	0045	18.90	1.000	19.61	1.796	0.3783	36	-0.39	012.04	0
012	Starch (%)	0171	19.20	0.2900	19.61	1.796	0.3783	36	-0.23	012.01	0
012	Starch (%)	0226	19.49	0.4000	19.61	1.796	0.3783	36	-0.07	012.04	0
012	Starch (%)	0098	19.50	0.2000	19.61	1.796	0.3783	36	-0.06	012.04	0
012	Starch (%)	0939	19.59	0.8200	19.61	1.796	0.3783	36	-0.01	012.00	0
012	Starch (%)	0910	20.00	0.2000	19.61	1.796	0.3783	36	0.22	012.01	0
012	Starch (%)	2196	20.07	0.0000	19.61	1.796	0.3783	36	0.26	012.00	0
012	Starch (%)	0848	20.57	0.2700	19.61	1.796	0.3783	36	0.53	012.00	0
012	Starch (%)	0610	20.75	0.3000	19.61	1.796	0.3783	36	0.64	012.00	0
012	Starch (%)	0910	21.00	0.2000	19.61	1.796	0.3783	36	0.77	012.00	0
012	Starch (%)	0354	21.10	0.0400	19.61	1.796	0.3783	36	0.83	012.00	0
012	Starch (%)	2319	21.20	0.2000	19.61	1.796	0.3783	36	0.89	012.00	0
012	Starch (%)	2181	21.25	0.1000	19.61	1.796	0.3783	36	0.91	012.00	0
012	Starch (%)	2009	21.29	0.0112	19.61	1.796	0.3783	36	0.94	012.00	0
012	Starch (%)	0689	21.55	0.5000	19.61	1.796	0.3783	36	1.08	012.00	0
012	Starch (%)	2188	21.57	0.8400	19.61	1.796	0.3783	36	1.09	012.00	0
012	Starch (%)	2006	21.99	0.0800	19.61	1.796	0.3783	36	1.33	012.00	0
012	Starch (%)	0889	22.09	0.1700	19.61	1.796	0.3783	36	1.38	012.11	0
012	Starch (%)	0852	25.36	0.1900	19.61	1.796	0.3783	36	3.20	012.11	0
012	Starch (%)	0297	26.82	0.0500	19.61	1.796	0.3783	36	4.01	012.11	0
013	Fat, Pretreat (%)	0618	2.160	0.0600	4.447	0.5779	0.1522	48	-3.96	013.08	0
013	Fat, Pretreat (%)	0618	2.460	0.3400	4.447	0.5779	0.1522	48	-3.44	013.00	0
013	Fat, Pretreat (%)	0643	3.348	0.0030	4.447	0.5779	0.1522	48	-1.90	013.13	0
013	Fat, Pretreat (%)	2076	3.751	0.5018	4.447	0.5779	0.1522	48	-1.20	013.00	0
013	Fat, Pretreat (%)	0941	3.780	0.0000	4.447	0.5779	0.1522	48	-1.15	013.00	0
013	Fat, Pretreat (%)	2115	3.795	0.0300	4.447	0.5779	0.1522	48	-1.13	013.13	0
013	Fat, Pretreat (%)	2268	3.810	0.3400	4.447	0.5779	0.1522	48	-1.10	013.10	0
013	Fat, Pretreat (%)	2129	3.848	0.0930	4.447	0.5779	0.1522	48	-1.04	013.13	0
013	Fat, Pretreat (%)	2115	3.870	0.0800	4.447	0.5779	0.1522	48	-1.00	013.00	0
013	Fat, Pretreat (%)	0036	3.980	0.0119	4.447	0.5779	0.1522	48	-0.81	013.10	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
013	Fat, Pretreat (%)	2155	4.050	0.3000	4.447	0.5779	0.1522	48	-0.69	013.99	0
013	Fat, Pretreat (%)	0610	4.070	0.0400	4.447	0.5779	0.1522	48	-0.65	013.10	0
013	Fat, Pretreat (%)	0083	4.090	0.0200	4.447	0.5779	0.1522	48	-0.62	013.00	0
013	Fat, Pretreat (%)	0242	4.130	0.3000	4.447	0.5779	0.1522	48	-0.55	013.00	0
013	Fat, Pretreat (%)	2196	4.130	0.0000	4.447	0.5779	0.1522	48	-0.55	013.10	0
013	Fat, Pretreat (%)	0038	4.205	0.0700	4.447	0.5779	0.1522	48	-0.42	013.02	0
013	Fat, Pretreat (%)	0675	4.245	0.0900	4.447	0.5779	0.1522	48	-0.35	013.00	0
013	Fat, Pretreat (%)	0689	4.250	0.1000	4.447	0.5779	0.1522	48	-0.34	013.00	0
013	Fat, Pretreat (%)	0910	4.260	0.1000	4.447	0.5779	0.1522	48	-0.32	013.00	0
013	Fat, Pretreat (%)	2181	4.320	0.1200	4.447	0.5779	0.1522	48	-0.22	013.00	0
013	Fat, Pretreat (%)	0407	4.324	0.5745	4.447	0.5779	0.1522	48	-0.21	013.13	0
013	Fat, Pretreat (%)	0098	4.340	0.3200	4.447	0.5779	0.1522	48	-0.19	013.02	0
013	Fat, Pretreat (%)	0354	4.430	0.0200	4.447	0.5779	0.1522	48	-0.03	013.13	0
013	Fat, Pretreat (%)	0939	4.435	0.1500	4.447	0.5779	0.1522	48	-0.02	013.13	0
013	Fat, Pretreat (%)	0297	4.465	0.1300	4.447	0.5779	0.1522	48	0.03	013.00	0
013	Fat, Pretreat (%)	0948	4.490	0.0800	4.447	0.5779	0.1522	48	0.07	013.00	0
013	Fat, Pretreat (%)	2433	4.512	0.0831	4.447	0.5779	0.1522	48	0.11	013.13	0
013	Fat, Pretreat (%)	0148	4.525	0.0500	4.447	0.5779	0.1522	48	0.13	013.02	0
013	Fat, Pretreat (%)	0353	4.535	0.0100	4.447	0.5779	0.1522	48	0.15	013.10	0
013	Fat, Pretreat (%)	0884	4.550	0.1000	4.447	0.5779	0.1522	48	0.18	013.00	0
013	Fat, Pretreat (%)	2319	4.550	0.1000	4.447	0.5779	0.1522	48	0.18	013.00	0
013	Fat, Pretreat (%)	0968	4.600	0.1200	4.447	0.5779	0.1522	48	0.26	013.13	0
013	Fat, Pretreat (%)	0581	4.625	0.1300	4.447	0.5779	0.1522	48	0.31	013.13	0
013	Fat, Pretreat (%)	0870	4.625	0.2949	4.447	0.5779	0.1522	48	0.31	013.02	0
013	Fat, Pretreat (%)	2349	4.695	0.0500	4.447	0.5779	0.1522	48	0.43	013.10	0
013	Fat, Pretreat (%)	0100	4.745	0.2700	4.447	0.5779	0.1522	48	0.52	013.02	0
013	Fat, Pretreat (%)	0853	4.800	0.0000	4.447	0.5779	0.1522	48	0.61	013.02	0
013	Fat, Pretreat (%)	0229	4.840	0.6000	4.447	0.5779	0.1522	48	0.68	013.00	0
013	Fat, Pretreat (%)	2492	5.000	0.1800	4.447	0.5779	0.1522	48	0.96	013.02	0
013	Fat, Pretreat (%)	2259	5.057	0.0080	4.447	0.5779	0.1522	48	1.05	013.02	0
013	Fat, Pretreat (%)	0202	5.120	0.3200	4.447	0.5779	0.1522	48	1.16	013.00	0
013	Fat, Pretreat (%)	2150	5.180	0.1600	4.447	0.5779	0.1522	48	1.27	013.00	0
013	Fat, Pretreat (%)	0563	5.212	0.1763	4.447	0.5779	0.1522	48	1.32	013.02	0
013	Fat, Pretreat (%)	0541	5.235	0.2700	4.447	0.5779	0.1522	48	1.36	013.00	0
013	Fat, Pretreat (%)	0843	5.430	0.8000	4.447	0.5779	0.1522	48	1.70	013.13	0
013	Fat, Pretreat (%)	0407	5.546	0.0280	4.447	0.5779	0.1522	48	1.90	013.02	0
013	Fat, Pretreat (%)	0553	5.690	0.1200	4.447	0.5779	0.1522	48	2.15	013.02	0
013	Fat, Pretreat (%)	0682	5.840	0.0000	4.447	0.5779	0.1522	48	2.41	013.02	0
013	Fat, Pretreat (%)	0045	4.780	1.040	4.447	0.5779	0.1522	48	0.58	013.02	1
013	Fat, Pretreat (%)	0693	4.800	1.200	4.447	0.5779	0.1522	48	0.61	013.02	1
014	Fiber, Total Dietary (%)	0870	31.75	2.100	34.02	2.700	1.265	4		014.01	0
014	Fiber, Total Dietary (%)	2066	32.79	0.0800	34.02	2.700	1.265	4		014.01	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			
014	Fiber, Total Dietary (%)	0148	33.64	0.2800	34.02	2.700	1.265	4		014.01	0
014	Fiber, Total Dietary (%)	2319	37.90	2.600	34.02	2.700	1.265	4		014.01	0
015	Aluminum (ppm)	0692	15.00	14.00	58.60	23.92	4.001	10	-1.82	015.42	0
015	Aluminum (ppm)	2129	28.22	2.020	58.60	23.92	4.001	10	-1.27	015.42	0
015	Aluminum (ppm)	0510	35.00	0.0000	58.60	23.92	4.001	10	-0.99	015.43	0
015	Aluminum (ppm)	0407	65.75	3.552	58.60	23.92	4.001	10	0.30	015.41	0
015	Aluminum (ppm)	0407	68.60	6.817	58.60	23.92	4.001	10	0.42	015.53	0
015	Aluminum (ppm)	0407	70.29	4.121	58.60	23.92	4.001	10	0.49	015.43	0
015	Aluminum (ppm)	0939	70.63	1.930	58.60	23.92	4.001	10	0.50	015.53	0
015	Aluminum (ppm)	0520	73.72	6.538	58.60	23.92	4.001	10	0.63	015.41	0
015	Aluminum (ppm)	0353	74.79	1.300	58.60	23.92	4.001	10	0.68	015.43	0
015	Aluminum (ppm)	2481	76.33	1.040	58.60	23.92	4.001	10	0.74	015.43	0
015	Aluminum (ppm)	0297	76.00	34.00	58.60	23.92	4.001	10	0.73	015.43	1
017	Boron (ppm)	0083	6.500	0.0000	8.102	0.9822	0.4108	11	-1.63	017.43	0
017	Boron (ppm)	0510	7.000	0.0000	8.102	0.9822	0.4108	11	-1.12	017.43	0
017	Boron (ppm)	0693	7.500	1.000	8.102	0.9822	0.4108	11	-0.61	017.42	0
017	Boron (ppm)	0358	7.625	0.0300	8.102	0.9822	0.4108	11	-0.49	017.41	0
017	Boron (ppm)	0407	8.075	0.6873	8.102	0.9822	0.4108	11	-0.03	017.53	0
017	Boron (ppm)	0407	8.275	0.0202	8.102	0.9822	0.4108	11	0.18	017.43	0
017	Boron (ppm)	0045	8.310	0.4200	8.102	0.9822	0.4108	11	0.21	017.42	0
017	Boron (ppm)	0353	8.425	0.2300	8.102	0.9822	0.4108	11	0.33	017.43	0
017	Boron (ppm)	0407	8.601	0.3841	8.102	0.9822	0.4108	11	0.51	017.41	0
017	Boron (ppm)	0226	9.210	0.1800	8.102	0.9822	0.4108	11	1.13	017.41	0
017	Boron (ppm)	0294	9.470	0.7600	8.102	0.9822	0.4108	11	1.39	017.42	0
017	Boron (ppm)	2129	10.78	4.390	8.102	0.9822	0.4108	11	2.72	017.42	1
017	Boron (ppm)	0229	< 6		8.102	0.9822	0.4108	11		017.41	5
019	Calcium (%)	0018	1.100	0.0200	1.463	0.0865	0.0484	113	-4.19	019.43	0
019	Calcium (%)	0199	1.172	0.0700	1.463	0.0865	0.0484	113	-3.36	019.53	0
019	Calcium (%)	0852	1.175	0.2300	1.463	0.0865	0.0484	113	-3.32	019.99	0
019	Calcium (%)	2302	1.240	0.0400	1.463	0.0865	0.0484	113	-2.57	019.00	0
019	Calcium (%)	2302	1.245	0.0100	1.463	0.0865	0.0484	113	-2.51	019.99	0
019	Calcium (%)	0047	1.265	0.0100	1.463	0.0865	0.0484	113	-2.28	019.52	0
019	Calcium (%)	0345	1.267	0.0050	1.463	0.0865	0.0484	113	-2.27	019.43	0
019	Calcium (%)	0511	1.295	0.0100	1.463	0.0865	0.0484	113	-1.94	019.43	0
019	Calcium (%)	0083	1.330	0.1400	1.463	0.0865	0.0484	113	-1.53	019.43	0
019	Calcium (%)	2129	1.334	0.0480	1.463	0.0865	0.0484	113	-1.49	019.42	0
019	Calcium (%)	0536	1.335	0.0100	1.463	0.0865	0.0484	113	-1.47	019.31	0
019	Calcium (%)	0186	1.343	0.0538	1.463	0.0865	0.0484	113	-1.39	019.52	0
019	Calcium (%)	0687	1.345	0.0700	1.463	0.0865	0.0484	113	-1.36	019.31	0
019	Calcium (%)	2325	1.345	0.0100	1.463	0.0865	0.0484	113	-1.36	019.31	0
019	Calcium (%)	2188	1.355	0.0300	1.463	0.0865	0.0484	113	-1.24	019.31	0
019	Calcium (%)	0001	1.360	0.1000	1.463	0.0865	0.0484	113	-1.19	019.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
019	Calcium (%)	0011	1.365	0.1100	1.463	0.0865	0.0484	113	-1.13	019.43	0
019	Calcium (%)	0682	1.380	0.0000	1.463	0.0865	0.0484	113	-0.95	019.43	0
019	Calcium (%)	2115	1.380	0.0400	1.463	0.0865	0.0484	113	-0.95	019.43	0
019	Calcium (%)	0066	1.381	0.0270	1.463	0.0865	0.0484	113	-0.95	019.41	0
019	Calcium (%)	2115	1.385	0.0300	1.463	0.0865	0.0484	113	-0.90	019.33	0
019	Calcium (%)	0038	1.385	0.0500	1.463	0.0865	0.0484	113	-0.90	019.43	0
019	Calcium (%)	0875	1.389	0.0000	1.463	0.0865	0.0484	113	-0.85	019.43	0
019	Calcium (%)	0948	1.395	0.0300	1.463	0.0865	0.0484	113	-0.78	019.31	0
019	Calcium (%)	0366	1.395	0.0900	1.463	0.0865	0.0484	113	-0.78	019.42	0
019	Calcium (%)	0884	1.405	0.0100	1.463	0.0865	0.0484	113	-0.67	019.31	0
019	Calcium (%)	0294	1.405	0.0700	1.463	0.0865	0.0484	113	-0.67	019.42	0
019	Calcium (%)	0036	1.410	0.0174	1.463	0.0865	0.0484	113	-0.61	019.43	0
019	Calcium (%)	0504	1.410	0.1000	1.463	0.0865	0.0484	113	-0.61	019.53	0
019	Calcium (%)	0596	1.420	0.0200	1.463	0.0865	0.0484	113	-0.49	019.31	0
019	Calcium (%)	0098	1.420	0.0400	1.463	0.0865	0.0484	113	-0.49	019.44	0
019	Calcium (%)	0407	1.421	0.1745	1.463	0.0865	0.0484	113	-0.48	019.41	0
019	Calcium (%)	0520	1.424	0.0041	1.463	0.0865	0.0484	113	-0.45	019.41	0
019	Calcium (%)	0004	1.425	0.0300	1.463	0.0865	0.0484	113	-0.43	019.41	0
019	Calcium (%)	2482	1.427	0.0040	1.463	0.0865	0.0484	113	-0.41	019.41	0
019	Calcium (%)	0354	1.428	0.0130	1.463	0.0865	0.0484	113	-0.41	019.43	0
019	Calcium (%)	0693	1.430	0.0400	1.463	0.0865	0.0484	113	-0.38	019.42	0
019	Calcium (%)	2190	1.434	0.1668	1.463	0.0865	0.0484	113	-0.33	019.00	0
019	Calcium (%)	0590	1.435	0.0100	1.463	0.0865	0.0484	113	-0.32	019.08	0
019	Calcium (%)	0229	1.435	0.0700	1.463	0.0865	0.0484	113	-0.32	019.41	0
019	Calcium (%)	0590	1.435	0.0100	1.463	0.0865	0.0484	113	-0.32	019.99	0
019	Calcium (%)	2476	1.442	0.0110	1.463	0.0865	0.0484	113	-0.24	019.43	0
019	Calcium (%)	2188	1.445	0.0500	1.463	0.0865	0.0484	113	-0.20	019.08	0
019	Calcium (%)	0629	1.445	0.0500	1.463	0.0865	0.0484	113	-0.20	019.43	0
019	Calcium (%)	0675	1.445	0.0100	1.463	0.0865	0.0484	113	-0.20	019.43	0
019	Calcium (%)	0242	1.445	0.0100	1.463	0.0865	0.0484	113	-0.20	019.99	0
019	Calcium (%)	2259	1.447	0.0160	1.463	0.0865	0.0484	113	-0.18	019.41	0
019	Calcium (%)	0870	1.447	0.0740	1.463	0.0865	0.0484	113	-0.18	019.43	0
019	Calcium (%)	0968	1.450	0.0310	1.463	0.0865	0.0484	113	-0.15	019.43	0
019	Calcium (%)	2326	1.450	0.0200	1.463	0.0865	0.0484	113	-0.15	019.43	0
019	Calcium (%)	0038	1.450	0.1800	1.463	0.0865	0.0484	113	-0.15	019.31	0
019	Calcium (%)	0263	1.453	0.0120	1.463	0.0865	0.0484	113	-0.11	019.42	0
019	Calcium (%)	0848	1.460	0.0200	1.463	0.0865	0.0484	113	-0.03	019.41	0
019	Calcium (%)	2006	1.464	0.0710	1.463	0.0865	0.0484	113	0.01	019.09	0
019	Calcium (%)	0598	1.464	0.0045	1.463	0.0865	0.0484	113	0.02	019.41	0
019	Calcium (%)	0033	1.465	0.1100	1.463	0.0865	0.0484	113	0.03	019.43	0
019	Calcium (%)	0300	1.465	0.1100	1.463	0.0865	0.0484	113	0.03	019.43	0
019	Calcium (%)	0553	1.465	0.0500	1.463	0.0865	0.0484	113	0.03	019.53	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
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019	Calcium (%)	2006	1.467	0.0410	1.463	0.0865	0.0484	113	0.05	019.00	0
019	Calcium (%)	0100	1.470	0.0600	1.463	0.0865	0.0484	113	0.09	019.99	0
019	Calcium (%)	2319	1.475	0.0500	1.463	0.0865	0.0484	113	0.14	019.42	0
019	Calcium (%)	0353	1.475	0.0900	1.463	0.0865	0.0484	113	0.14	019.43	0
019	Calcium (%)	0028	1.479	0.1000	1.463	0.0865	0.0484	113	0.19	019.43	0
019	Calcium (%)	2434	1.480	0.0000	1.463	0.0865	0.0484	113	0.20	019.08	0
019	Calcium (%)	2506	1.480	0.0400	1.463	0.0865	0.0484	113	0.20	019.08	0
019	Calcium (%)	0010	1.480	0.0000	1.463	0.0865	0.0484	113	0.20	019.43	0
019	Calcium (%)	2193	1.481	0.0460	1.463	0.0865	0.0484	113	0.21	019.08	0
019	Calcium (%)	2246	1.482	0.0003	1.463	0.0865	0.0484	113	0.22	019.31	0
019	Calcium (%)	2433	1.484	0.0909	1.463	0.0865	0.0484	113	0.25	019.42	0
019	Calcium (%)	0964	1.488	0.0696	1.463	0.0865	0.0484	113	0.29	019.43	0
019	Calcium (%)	0656	1.490	0.0000	1.463	0.0865	0.0484	113	0.32	019.31	0
019	Calcium (%)	2196	1.490	0.0000	1.463	0.0865	0.0484	113	0.32	019.31	0
019	Calcium (%)	0870	1.492	0.0120	1.463	0.0865	0.0484	113	0.34	019.42	0
019	Calcium (%)	2009	1.492	0.0157	1.463	0.0865	0.0484	113	0.34	019.08	0
019	Calcium (%)	0148	1.495	0.0700	1.463	0.0865	0.0484	113	0.37	019.41	0
019	Calcium (%)	0098	1.495	0.0300	1.463	0.0865	0.0484	113	0.37	019.43	0
019	Calcium (%)	2181	1.500	0.0000	1.463	0.0865	0.0484	113	0.43	019.00	0
019	Calcium (%)	0358	1.500	0.0600	1.463	0.0865	0.0484	113	0.43	019.41	0
019	Calcium (%)	2481	1.500	0.0200	1.463	0.0865	0.0484	113	0.43	019.43	0
019	Calcium (%)	0019	1.503	0.0750	1.463	0.0865	0.0484	113	0.46	019.41	0
019	Calcium (%)	2397	1.505	0.0700	1.463	0.0865	0.0484	113	0.49	019.08	0
019	Calcium (%)	0171	1.505	0.0500	1.463	0.0865	0.0484	113	0.49	019.41	0
019	Calcium (%)	0504	1.505	0.0900	1.463	0.0865	0.0484	113	0.49	019.42	0
019	Calcium (%)	2196	1.510	0.0000	1.463	0.0865	0.0484	113	0.55	019.08	0
019	Calcium (%)	0848	1.515	0.0300	1.463	0.0865	0.0484	113	0.61	019.43	0
019	Calcium (%)	0001	1.517	0.0830	1.463	0.0865	0.0484	113	0.62	019.31	0
019	Calcium (%)	0510	1.520	0.0000	1.463	0.0865	0.0484	113	0.66	019.43	0
019	Calcium (%)	2022	1.525	0.0300	1.463	0.0865	0.0484	113	0.72	019.31	0
019	Calcium (%)	0226	1.525	0.0300	1.463	0.0865	0.0484	113	0.72	019.41	0
019	Calcium (%)	0407	1.527	0.0873	1.463	0.0865	0.0484	113	0.75	019.43	0
019	Calcium (%)	0108	1.530	0.2000	1.463	0.0865	0.0484	113	0.78	019.31	0
019	Calcium (%)	0689	1.530	0.0200	1.463	0.0865	0.0484	113	0.78	019.08	0
019	Calcium (%)	0042	1.530	0.0400	1.463	0.0865	0.0484	113	0.78	019.42	0
019	Calcium (%)	0202	1.535	0.1100	1.463	0.0865	0.0484	113	0.84	019.42	0
019	Calcium (%)	0726	1.540	0.0600	1.463	0.0865	0.0484	113	0.89	019.42	0
019	Calcium (%)	0186	1.543	0.0465	1.463	0.0865	0.0484	113	0.92	019.42	0
019	Calcium (%)	0563	1.550	0.0233	1.463	0.0865	0.0484	113	1.01	019.31	0
019	Calcium (%)	0169	1.550	0.0200	1.463	0.0865	0.0484	113	1.01	019.32	0
019	Calcium (%)	0910	1.565	0.0500	1.463	0.0865	0.0484	113	1.18	019.41	0
019	Calcium (%)	0674	1.570	0.0000	1.463	0.0865	0.0484	113	1.24	019.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
019	Calcium (%)	0089	1.570	0.0200	1.463	0.0865	0.0484	113	1.24	019.43	0
019	Calcium (%)	0278	1.575	0.0500	1.463	0.0865	0.0484	113	1.30	019.42	0
019	Calcium (%)	0045	1.580	0.0600	1.463	0.0865	0.0484	113	1.36	019.42	0
019	Calcium (%)	0144	1.590	0.0800	1.463	0.0865	0.0484	113	1.47	019.41	0
019	Calcium (%)	0190	1.595	0.0100	1.463	0.0865	0.0484	113	1.53	019.42	0
019	Calcium (%)	0536	1.605	0.0700	1.463	0.0865	0.0484	113	1.65	019.02	0
019	Calcium (%)	0692	1.625	0.0500	1.463	0.0865	0.0484	113	1.88	019.42	0
019	Calcium (%)	0035	1.635	0.1900	1.463	0.0865	0.0484	113	1.99	019.43	0
019	Calcium (%)	0505	1.637	0.0360	1.463	0.0865	0.0484	113	2.02	019.43	0
019	Calcium (%)	0407	1.647	0.0608	1.463	0.0865	0.0484	113	2.14	019.53	0
019	Calcium (%)	0646	1.700	0.1400	1.463	0.0865	0.0484	113	2.74	019.31	0
019	Calcium (%)	0939	1.825	0.0300	1.463	0.0865	0.0484	113	4.19	019.53	0
019	Calcium (%)	2105	2.100	0.0000	1.463	0.0865	0.0484	113	7.37	019.99	0
019	Calcium (%)	0297	1.485	0.3300	1.463	0.0865	0.0484	113	0.26	019.43	1
019	Calcium (%)	2066	0.1200	0.0000	1.463	0.0865	0.0484	113	-15.51	019.53	2
021	Cobalt (ppm)	0693	0.4235	0.1130	0.6676	0.2015	0.0416	23	-1.21	021.42	0
021	Cobalt (ppm)	2326	0.4235	0.0610	0.6676	0.2015	0.0416	23	-1.21	021.43	0
021	Cobalt (ppm)	0045	0.4290	0.0100	0.6676	0.2015	0.0416	23	-1.18	021.42	0
021	Cobalt (ppm)	0199	0.4370	0.0840	0.6676	0.2015	0.0416	23	-1.14	021.53	0
021	Cobalt (ppm)	0038	0.4560	0.0180	0.6676	0.2015	0.0416	23	-1.05	021.43	0
021	Cobalt (ppm)	0186	0.4761	0.0309	0.6676	0.2015	0.0416	23	-0.95	021.52	0
021	Cobalt (ppm)	0345	0.5350	0.0900	0.6676	0.2015	0.0416	23	-0.66	021.43	0
021	Cobalt (ppm)	0629	0.5650	0.0500	0.6676	0.2015	0.0416	23	-0.51	021.43	0
021	Cobalt (ppm)	0148	0.6055	0.0050	0.6676	0.2015	0.0416	23	-0.31	021.41	0
021	Cobalt (ppm)	0875	0.6075	0.0050	0.6676	0.2015	0.0416	23	-0.30	021.43	0
021	Cobalt (ppm)	0563	0.6645	0.0630	0.6676	0.2015	0.0416	23	-0.02	021.31	0
021	Cobalt (ppm)	0033	0.6965	0.0110	0.6676	0.2015	0.0416	23	0.14	021.53	0
021	Cobalt (ppm)	0553	0.7040	0.0300	0.6676	0.2015	0.0416	23	0.18	021.53	0
021	Cobalt (ppm)	0968	0.7170	0.0640	0.6676	0.2015	0.0416	23	0.25	021.43	0
021	Cobalt (ppm)	0366	0.7500	0.1000	0.6676	0.2015	0.0416	23	0.41	021.42	0
021	Cobalt (ppm)	0504	0.7580	0.0060	0.6676	0.2015	0.0416	23	0.45	021.53	0
021	Cobalt (ppm)	0278	0.8020	0.0540	0.6676	0.2015	0.0416	23	0.67	021.43	0
021	Cobalt (ppm)	2481	0.8050	0.0300	0.6676	0.2015	0.0416	23	0.68	021.43	0
021	Cobalt (ppm)	0407	0.8106	0.0005	0.6676	0.2015	0.0416	23	0.71	021.53	0
021	Cobalt (ppm)	0510	0.8400	0.0600	0.6676	0.2015	0.0416	23	0.86	021.43	0
021	Cobalt (ppm)	0169	0.9100	0.0200	0.6676	0.2015	0.0416	23	1.20	021.43	0
021	Cobalt (ppm)	0407	1.037	0.0196	0.6676	0.2015	0.0416	23	1.83	021.41	0
021	Cobalt (ppm)	0407	1.163	0.0561	0.6676	0.2015	0.0416	23	2.46	021.43	0
021	Cobalt (ppm)	2476	0.9705	0.8730	0.6676	0.2015	0.0416	23	1.50	021.43	1
021	Cobalt (ppm)	0682	< 1		0.6676	0.2015	0.0416	23		021.43	5
022	Copper (ppm)	0520	3.559	0.3880	8.414	0.9097	0.3791	63	-5.34	022.41	0
022	Copper (ppm)	0229	6.480	2.020	8.414	0.9097	0.3791	63	-2.13	022.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
022	Copper (ppm)	0199	6.995	0.1300	8.414	0.9097	0.3791	63	-1.56	022.53	0
022	Copper (ppm)	0366	7.000	0.0000	8.414	0.9097	0.3791	63	-1.55	022.42	0
022	Copper (ppm)	0033	7.425	1.430	8.414	0.9097	0.3791	63	-1.09	022.43	0
022	Copper (ppm)	0100	7.500	1.000	8.414	0.9097	0.3791	63	-1.01	022.99	0
022	Copper (ppm)	2326	7.515	0.3900	8.414	0.9097	0.3791	63	-0.99	022.43	0
022	Copper (ppm)	2066	7.595	0.0300	8.414	0.9097	0.3791	63	-0.90	022.53	0
022	Copper (ppm)	0358	7.600	0.7400	8.414	0.9097	0.3791	63	-0.90	022.41	0
022	Copper (ppm)	0563	7.650	0.0400	8.414	0.9097	0.3791	63	-0.84	022.31	0
022	Copper (ppm)	2115	7.665	0.2900	8.414	0.9097	0.3791	63	-0.82	022.43	0
022	Copper (ppm)	0042	7.670	1.140	8.414	0.9097	0.3791	63	-0.82	022.42	0
022	Copper (ppm)	2115	7.675	0.0500	8.414	0.9097	0.3791	63	-0.81	022.33	0
022	Copper (ppm)	0629	7.700	0.1400	8.414	0.9097	0.3791	63	-0.79	022.43	0
022	Copper (ppm)	0870	7.727	0.1010	8.414	0.9097	0.3791	63	-0.76	022.43	0
022	Copper (ppm)	0870	7.745	0.0630	8.414	0.9097	0.3791	63	-0.74	022.42	0
022	Copper (ppm)	0692	7.890	0.1400	8.414	0.9097	0.3791	63	-0.58	022.42	0
022	Copper (ppm)	0083	7.975	0.2300	8.414	0.9097	0.3791	63	-0.48	022.43	0
022	Copper (ppm)	0910	8.000	2.000	8.414	0.9097	0.3791	63	-0.46	022.41	0
022	Copper (ppm)	0297	8.000	0.0000	8.414	0.9097	0.3791	63	-0.46	022.43	0
022	Copper (ppm)	0510	8.000	0.0000	8.414	0.9097	0.3791	63	-0.46	022.43	0
022	Copper (ppm)	0511	8.000	0.0000	8.414	0.9097	0.3791	63	-0.46	022.43	0
022	Copper (ppm)	0242	8.000	0.0000	8.414	0.9097	0.3791	63	-0.46	022.99	0
022	Copper (ppm)	0148	8.010	1.120	8.414	0.9097	0.3791	63	-0.44	022.41	0
022	Copper (ppm)	0045	8.065	0.7300	8.414	0.9097	0.3791	63	-0.38	022.42	0
022	Copper (ppm)	0968	8.094	0.1480	8.414	0.9097	0.3791	63	-0.35	022.43	0
022	Copper (ppm)	0098	8.105	0.2700	8.414	0.9097	0.3791	63	-0.34	022.44	0
022	Copper (ppm)	2129	8.169	0.2550	8.414	0.9097	0.3791	63	-0.27	022.42	0
022	Copper (ppm)	0186	8.200	0.1800	8.414	0.9097	0.3791	63	-0.24	022.52	0
022	Copper (ppm)	2319	8.215	0.0700	8.414	0.9097	0.3791	63	-0.22	022.42	0
022	Copper (ppm)	0294	8.235	0.4100	8.414	0.9097	0.3791	63	-0.20	022.42	0
022	Copper (ppm)	0278	8.250	1.300	8.414	0.9097	0.3791	63	-0.18	022.42	0
022	Copper (ppm)	0407	8.261	0.1987	8.414	0.9097	0.3791	63	-0.17	022.43	0
022	Copper (ppm)	0407	8.283	0.4173	8.414	0.9097	0.3791	63	-0.14	022.41	0
022	Copper (ppm)	0939	8.285	0.0300	8.414	0.9097	0.3791	63	-0.14	022.31	0
022	Copper (ppm)	2476	8.308	0.1030	8.414	0.9097	0.3791	63	-0.12	022.43	0
022	Copper (ppm)	0354	8.330	0.1400	8.414	0.9097	0.3791	63	-0.09	022.43	0
022	Copper (ppm)	0504	8.350	0.1000	8.414	0.9097	0.3791	63	-0.07	022.53	0
022	Copper (ppm)	0590	8.400	0.6000	8.414	0.9097	0.3791	63	-0.02	022.99	0
022	Copper (ppm)	0693	8.500	1.000	8.414	0.9097	0.3791	63	0.09	022.42	0
022	Copper (ppm)	0407	8.562	0.2808	8.414	0.9097	0.3791	63	0.16	022.53	0
022	Copper (ppm)	0675	8.650	0.0200	8.414	0.9097	0.3791	63	0.26	022.43	0
022	Copper (ppm)	0098	8.720	0.5000	8.414	0.9097	0.3791	63	0.34	022.43	0
022	Copper (ppm)	2433	8.870	0.0560	8.414	0.9097	0.3791	63	0.50	022.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
022	Copper (ppm)	0939	8.975	0.1500	8.414	0.9097	0.3791	63	0.62	022.53	0
022	Copper (ppm)	0875	9.016	0.0400	8.414	0.9097	0.3791	63	0.66	022.43	0
022	Copper (ppm)	0964	9.075	0.6900	8.414	0.9097	0.3791	63	0.73	022.43	0
022	Copper (ppm)	0035	9.175	0.2300	8.414	0.9097	0.3791	63	0.84	022.43	0
022	Copper (ppm)	0202	9.180	0.6400	8.414	0.9097	0.3791	63	0.84	022.42	0
022	Copper (ppm)	0190	9.185	0.1700	8.414	0.9097	0.3791	63	0.85	022.42	0
022	Copper (ppm)	0353	9.300	0.0000	8.414	0.9097	0.3791	63	0.97	022.43	0
022	Copper (ppm)	0066	9.340	0.0800	8.414	0.9097	0.3791	63	1.02	022.44	0
022	Copper (ppm)	0689	9.350	2.300	8.414	0.9097	0.3791	63	1.03	022.31	0
022	Copper (ppm)	0598	9.455	0.7677	8.414	0.9097	0.3791	63	1.14	022.41	0
022	Copper (ppm)	0186	9.555	0.1900	8.414	0.9097	0.3791	63	1.25	022.42	0
022	Copper (ppm)	2196	9.650	0.0000	8.414	0.9097	0.3791	63	1.36	022.31	0
022	Copper (ppm)	0884	9.800	0.2000	8.414	0.9097	0.3791	63	1.52	022.31	0
022	Copper (ppm)	0263	10.11	0.2500	8.414	0.9097	0.3791	63	1.86	022.42	0
022	Copper (ppm)	2481	10.11	0.5100	8.414	0.9097	0.3791	63	1.86	022.43	0
022	Copper (ppm)	0726	10.18	0.0300	8.414	0.9097	0.3791	63	1.94	022.42	0
022	Copper (ppm)	0682	10.40	0.0000	8.414	0.9097	0.3791	63	2.18	022.43	0
022	Copper (ppm)	0948	10.49	1.040	8.414	0.9097	0.3791	63	2.28	022.31	0
022	Copper (ppm)	0226	12.84	0.2300	8.414	0.9097	0.3791	63	4.86	022.41	0
022	Copper (ppm)	0848	12.16	3.010	8.414	0.9097	0.3791	63	4.11	022.41	1
022	Copper (ppm)	0848	16.48	2.520	8.414	0.9097	0.3791	63	8.87	022.43	1
022	Copper (ppm)	0656	< 0.1514		8.414	0.9097	0.3791	63		022.31	5
022	Copper (ppm)	0504	< 15		8.414	0.9097	0.3791	63		022.42	5
025	Iron (ppm)	0199	128.5	3.000	180.7	12.53	5.425	73	-4.16	025.53	0
025	Iron (ppm)	2066	144.5	5.000	180.7	12.53	5.425	73	-2.89	025.53	0
025	Iron (ppm)	2302	154.9	4.440	180.7	12.53	5.425	73	-2.06	025.99	0
025	Iron (ppm)	0066	155.5	4.900	180.7	12.53	5.425	73	-2.01	025.41	0
025	Iron (ppm)	0870	161.9	6.500	180.7	12.53	5.425	73	-1.50	025.43	0
025	Iron (ppm)	0870	163.1	0.0000	180.7	12.53	5.425	73	-1.40	025.42	0
025	Iron (ppm)	0294	165.1	7.050	180.7	12.53	5.425	73	-1.24	025.42	0
025	Iron (ppm)	0875	165.6	0.7880	180.7	12.53	5.425	73	-1.21	025.43	0
025	Iron (ppm)	0278	166.0	4.000	180.7	12.53	5.425	73	-1.17	025.42	0
025	Iron (ppm)	2129	166.3	7.100	180.7	12.53	5.425	73	-1.15	025.42	0
025	Iron (ppm)	2433	166.7	0.0527	180.7	12.53	5.425	73	-1.11	025.42	0
025	Iron (ppm)	0656	166.9	0.0000	180.7	12.53	5.425	73	-1.10	025.31	0
025	Iron (ppm)	0510	167.0	2.000	180.7	12.53	5.425	73	-1.09	025.43	0
025	Iron (ppm)	0689	168.2	19.20	180.7	12.53	5.425	73	-0.99	025.31	0
025	Iron (ppm)	0629	171.0	2.000	180.7	12.53	5.425	73	-0.77	025.43	0
025	Iron (ppm)	0407	171.1	13.17	180.7	12.53	5.425	73	-0.76	025.41	0
025	Iron (ppm)	2319	172.5	1.000	180.7	12.53	5.425	73	-0.65	025.42	0
025	Iron (ppm)	0511	173.0	4.000	180.7	12.53	5.425	73	-0.61	025.43	0
025	Iron (ppm)	0692	173.5	21.00	180.7	12.53	5.425	73	-0.57	025.42	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
025	Iron (ppm)	0553	173.5	3.000	180.7	12.53	5.425	73	-0.57	025.53	0
025	Iron (ppm)	0242	174.0	12.00	180.7	12.53	5.425	73	-0.53	025.99	0
025	Iron (ppm)	0045	174.5	17.00	180.7	12.53	5.425	73	-0.49	025.42	0
025	Iron (ppm)	0563	175.5	4.045	180.7	12.53	5.425	73	-0.41	025.31	0
025	Iron (ppm)	0169	176.0	2.000	180.7	12.53	5.425	73	-0.37	025.43	0
025	Iron (ppm)	0098	176.4	5.600	180.7	12.53	5.425	73	-0.34	025.41	0
025	Iron (ppm)	0100	176.5	1.000	180.7	12.53	5.425	73	-0.33	025.99	0
025	Iron (ppm)	0968	177.4	1.063	180.7	12.53	5.425	73	-0.26	025.43	0
025	Iron (ppm)	0726	177.5	4.500	180.7	12.53	5.425	73	-0.26	025.42	0
025	Iron (ppm)	0229	177.5	7.000	180.7	12.53	5.425	73	-0.25	025.41	0
025	Iron (ppm)	0354	177.7	4.870	180.7	12.53	5.425	73	-0.24	025.43	0
025	Iron (ppm)	0358	177.7	16.00	180.7	12.53	5.425	73	-0.23	025.41	0
025	Iron (ppm)	0910	178.0	8.000	180.7	12.53	5.425	73	-0.21	025.41	0
025	Iron (ppm)	0353	178.9	8.660	180.7	12.53	5.425	73	-0.14	025.43	0
025	Iron (ppm)	0693	179.0	2.000	180.7	12.53	5.425	73	-0.13	025.42	0
025	Iron (ppm)	0010	180.5	10.10	180.7	12.53	5.425	73	-0.02	025.43	0
025	Iron (ppm)	2196	180.5	0.0000	180.7	12.53	5.425	73	-0.01	025.31	0
025	Iron (ppm)	0083	180.6	7.350	180.7	12.53	5.425	73	0.00	025.43	0
025	Iron (ppm)	0263	180.8	1.954	180.7	12.53	5.425	73	0.01	025.42	0
025	Iron (ppm)	0033	181.0	4.000	180.7	12.53	5.425	73	0.03	025.43	0
025	Iron (ppm)	0001	181.7	7.100	180.7	12.53	5.425	73	0.08	025.31	0
025	Iron (ppm)	2326	182.0	4.000	180.7	12.53	5.425	73	0.11	025.43	0
025	Iron (ppm)	0190	183.3	3.690	180.7	12.53	5.425	73	0.21	025.42	0
025	Iron (ppm)	0407	183.3	5.511	180.7	12.53	5.425	73	0.21	025.43	0
025	Iron (ppm)	0047	183.4	8.900	180.7	12.53	5.425	73	0.22	025.52	0
025	Iron (ppm)	0001	183.5	3.000	180.7	12.53	5.425	73	0.23	025.43	0
025	Iron (ppm)	0675	183.6	0.7200	180.7	12.53	5.425	73	0.24	025.43	0
025	Iron (ppm)	0504	184.0	6.000	180.7	12.53	5.425	73	0.27	025.53	0
025	Iron (ppm)	0598	184.3	0.5825	180.7	12.53	5.425	73	0.29	025.41	0
025	Iron (ppm)	0098	184.5	4.900	180.7	12.53	5.425	73	0.30	025.43	0
025	Iron (ppm)	0520	184.5	0.5130	180.7	12.53	5.425	73	0.31	025.41	0
025	Iron (ppm)	0004	185.9	2.260	180.7	12.53	5.425	73	0.42	025.41	0
025	Iron (ppm)	0682	186.7	0.0000	180.7	12.53	5.425	73	0.48	025.43	0
025	Iron (ppm)	0019	186.9	6.850	180.7	12.53	5.425	73	0.50	025.41	0
025	Iron (ppm)	0948	187.4	0.8900	180.7	12.53	5.425	73	0.53	025.31	0
025	Iron (ppm)	0042	187.5	17.00	180.7	12.53	5.425	73	0.55	025.42	0
025	Iron (ppm)	0407	189.0	4.315	180.7	12.53	5.425	73	0.67	025.53	0
025	Iron (ppm)	0028	189.7	1.246	180.7	12.53	5.425	73	0.72	025.43	0
025	Iron (ppm)	0884	190.3	0.5000	180.7	12.53	5.425	73	0.76	025.31	0
025	Iron (ppm)	0148	191.3	11.76	180.7	12.53	5.425	73	0.84	025.41	0
025	Iron (ppm)	0505	192.0	3.700	180.7	12.53	5.425	73	0.90	025.43	0
025	Iron (ppm)	0366	192.0	14.00	180.7	12.53	5.425	73	0.90	025.42	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
025	Iron (ppm)	0202	194.0	10.00	180.7	12.53	5.425	73	1.06	025.42	0
025	Iron (ppm)	0038	194.0	2.000	180.7	12.53	5.425	73	1.06	025.43	0
025	Iron (ppm)	2476	196.1	10.50	180.7	12.53	5.425	73	1.23	025.43	0
025	Iron (ppm)	0674	197.4	0.0000	180.7	12.53	5.425	73	1.34	025.41	0
025	Iron (ppm)	0504	197.5	7.000	180.7	12.53	5.425	73	1.34	025.42	0
025	Iron (ppm)	0297	197.5	11.00	180.7	12.53	5.425	73	1.34	025.43	0
025	Iron (ppm)	0939	202.5	1.900	180.7	12.53	5.425	73	1.74	025.31	0
025	Iron (ppm)	0035	203.5	6.900	180.7	12.53	5.425	73	1.82	025.43	0
025	Iron (ppm)	0226	207.3	5.890	180.7	12.53	5.425	73	2.12	025.41	0
025	Iron (ppm)	2481	208.4	1.270	180.7	12.53	5.425	73	2.22	025.43	0
025	Iron (ppm)	0171	209.0	16.00	180.7	12.53	5.425	73	2.26	025.41	0
025	Iron (ppm)	0939	224.0	2.000	180.7	12.53	5.425	73	3.46	025.53	0
025	Iron (ppm)	0038	213.5	77.00	180.7	12.53	5.425	73	2.62	025.31	1
025	Iron (ppm)	0345	331.5	15.00	180.7	12.53	5.425	73	12.04	025.43	2
027	Magnesium (%)	2302	0.2100	0.0000	0.2801	0.0138	0.0102	82	-5.08	027.99	0
027	Magnesium (%)	0511	0.2300	0.0200	0.2801	0.0138	0.0102	82	-3.63	027.43	0
027	Magnesium (%)	0083	0.2500	0.0200	0.2801	0.0138	0.0102	82	-2.18	027.43	0
027	Magnesium (%)	0199	0.2520	0.0160	0.2801	0.0138	0.0102	82	-2.04	027.53	0
027	Magnesium (%)	0563	0.2535	0.0098	0.2801	0.0138	0.0102	82	-1.93	027.31	0
027	Magnesium (%)	0066	0.2585	0.0030	0.2801	0.0138	0.0102	82	-1.57	027.41	0
027	Magnesium (%)	0366	0.2600	0.0000	0.2801	0.0138	0.0102	82	-1.46	027.42	0
027	Magnesium (%)	0510	0.2600	0.0000	0.2801	0.0138	0.0102	82	-1.46	027.43	0
027	Magnesium (%)	0098	0.2600	0.0000	0.2801	0.0138	0.0102	82	-1.46	027.44	0
027	Magnesium (%)	2129	0.2645	0.0050	0.2801	0.0138	0.0102	82	-1.13	027.42	0
027	Magnesium (%)	0358	0.2650	0.0100	0.2801	0.0138	0.0102	82	-1.10	027.41	0
027	Magnesium (%)	0968	0.2650	0.0000	0.2801	0.0138	0.0102	82	-1.10	027.43	0
027	Magnesium (%)	2326	0.2650	0.0100	0.2801	0.0138	0.0102	82	-1.10	027.43	0
027	Magnesium (%)	0028	0.2670	0.0000	0.2801	0.0138	0.0102	82	-0.95	027.43	0
027	Magnesium (%)	0038	0.2685	0.0090	0.2801	0.0138	0.0102	82	-0.84	027.43	0
027	Magnesium (%)	0520	0.2686	0.0042	0.2801	0.0138	0.0102	82	-0.84	027.41	0
027	Magnesium (%)	0001	0.2692	0.0149	0.2801	0.0138	0.0102	82	-0.80	027.31	0
027	Magnesium (%)	0004	0.2700	0.0000	0.2801	0.0138	0.0102	82	-0.73	027.41	0
027	Magnesium (%)	0229	0.2700	0.0200	0.2801	0.0138	0.0102	82	-0.73	027.41	0
027	Magnesium (%)	0353	0.2700	0.0200	0.2801	0.0138	0.0102	82	-0.73	027.43	0
027	Magnesium (%)	2433	0.2716	0.0004	0.2801	0.0138	0.0102	82	-0.62	027.42	0
027	Magnesium (%)	0875	0.2730	0.0012	0.2801	0.0138	0.0102	82	-0.52	027.43	0
027	Magnesium (%)	0148	0.2735	0.0330	0.2801	0.0138	0.0102	82	-0.48	027.41	0
027	Magnesium (%)	0504	0.2740	0.0120	0.2801	0.0138	0.0102	82	-0.44	027.42	0
027	Magnesium (%)	0884	0.2750	0.0100	0.2801	0.0138	0.0102	82	-0.37	027.31	0
027	Magnesium (%)	0948	0.2750	0.0100	0.2801	0.0138	0.0102	82	-0.37	027.31	0
027	Magnesium (%)	0169	0.2750	0.0100	0.2801	0.0138	0.0102	82	-0.37	027.32	0
027	Magnesium (%)	0910	0.2750	0.0300	0.2801	0.0138	0.0102	82	-0.37	027.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
027	Magnesium (%)	0629	0.2750	0.0100	0.2801	0.0138	0.0102	82	-0.37	027.43	0
027	Magnesium (%)	0675	0.2750	0.0100	0.2801	0.0138	0.0102	82	-0.37	027.43	0
027	Magnesium (%)	2115	0.2750	0.0100	0.2801	0.0138	0.0102	82	-0.37	027.43	0
027	Magnesium (%)	0047	0.2750	0.0100	0.2801	0.0138	0.0102	82	-0.37	027.52	0
027	Magnesium (%)	2476	0.2755	0.0030	0.2801	0.0138	0.0102	82	-0.34	027.43	0
027	Magnesium (%)	0171	0.2765	0.0010	0.2801	0.0138	0.0102	82	-0.26	027.41	0
027	Magnesium (%)	0001	0.2770	0.0020	0.2801	0.0138	0.0102	82	-0.23	027.43	0
027	Magnesium (%)	0553	0.2775	0.0090	0.2801	0.0138	0.0102	82	-0.19	027.53	0
027	Magnesium (%)	0870	0.2779	0.0151	0.2801	0.0138	0.0102	82	-0.17	027.43	0
027	Magnesium (%)	0045	0.2785	0.0130	0.2801	0.0138	0.0102	82	-0.12	027.42	0
027	Magnesium (%)	0504	0.2795	0.0050	0.2801	0.0138	0.0102	82	-0.05	027.53	0
027	Magnesium (%)	2196	0.2800	0.0000	0.2801	0.0138	0.0102	82	-0.01	027.31	0
027	Magnesium (%)	0098	0.2800	0.0000	0.2801	0.0138	0.0102	82	-0.01	027.43	0
027	Magnesium (%)	0682	0.2800	0.0000	0.2801	0.0138	0.0102	82	-0.01	027.43	0
027	Magnesium (%)	0590	0.2800	0.0000	0.2801	0.0138	0.0102	82	-0.01	027.99	0
027	Magnesium (%)	0870	0.2801	0.0042	0.2801	0.0138	0.0102	82	0.00	027.42	0
027	Magnesium (%)	0354	0.2810	0.0040	0.2801	0.0138	0.0102	82	0.06	027.43	0
027	Magnesium (%)	0407	0.2817	0.0021	0.2801	0.0138	0.0102	82	0.11	027.41	0
027	Magnesium (%)	0598	0.2824	0.0010	0.2801	0.0138	0.0102	82	0.16	027.41	0
027	Magnesium (%)	0263	0.2840	0.0000	0.2801	0.0138	0.0102	82	0.28	027.42	0
027	Magnesium (%)	2319	0.2845	0.0010	0.2801	0.0138	0.0102	82	0.32	027.42	0
027	Magnesium (%)	0596	0.2850	0.0100	0.2801	0.0138	0.0102	82	0.35	027.31	0
027	Magnesium (%)	2115	0.2850	0.0100	0.2801	0.0138	0.0102	82	0.35	027.33	0
027	Magnesium (%)	0019	0.2850	0.0100	0.2801	0.0138	0.0102	82	0.35	027.41	0
027	Magnesium (%)	0226	0.2850	0.0100	0.2801	0.0138	0.0102	82	0.35	027.41	0
027	Magnesium (%)	0294	0.2850	0.0100	0.2801	0.0138	0.0102	82	0.35	027.42	0
027	Magnesium (%)	0726	0.2850	0.0100	0.2801	0.0138	0.0102	82	0.35	027.42	0
027	Magnesium (%)	0964	0.2852	0.0038	0.2801	0.0138	0.0102	82	0.37	027.43	0
027	Magnesium (%)	2259	0.2855	0.0070	0.2801	0.0138	0.0102	82	0.39	027.41	0
027	Magnesium (%)	0186	0.2868	0.0094	0.2801	0.0138	0.0102	82	0.48	027.52	0
027	Magnesium (%)	0674	0.2900	0.0000	0.2801	0.0138	0.0102	82	0.71	027.41	0
027	Magnesium (%)	0190	0.2900	0.0000	0.2801	0.0138	0.0102	82	0.71	027.42	0
027	Magnesium (%)	0033	0.2900	0.0160	0.2801	0.0138	0.0102	82	0.71	027.43	0
027	Magnesium (%)	0035	0.2900	0.0000	0.2801	0.0138	0.0102	82	0.71	027.43	0
027	Magnesium (%)	0297	0.2900	0.0000	0.2801	0.0138	0.0102	82	0.71	027.43	0
027	Magnesium (%)	0693	0.2900	0.0200	0.2801	0.0138	0.0102	82	0.71	027.42	0
027	Magnesium (%)	0010	0.2900	0.0200	0.2801	0.0138	0.0102	82	0.71	027.43	0
027	Magnesium (%)	0242	0.2900	0.0200	0.2801	0.0138	0.0102	82	0.71	027.99	0
027	Magnesium (%)	0186	0.2925	0.0043	0.2801	0.0138	0.0102	82	0.89	027.42	0
027	Magnesium (%)	2482	0.2930	0.0010	0.2801	0.0138	0.0102	82	0.93	027.41	0
027	Magnesium (%)	0505	0.2935	0.0010	0.2801	0.0138	0.0102	82	0.97	027.43	0
027	Magnesium (%)	0038	0.2940	0.0340	0.2801	0.0138	0.0102	82	1.00	027.31	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
027	Magnesium (%)	0089	0.2950	0.0100	0.2801	0.0138	0.0102	82	1.08	027.43	0
027	Magnesium (%)	0100	0.2950	0.0100	0.2801	0.0138	0.0102	82	1.08	027.99	0
027	Magnesium (%)	0011	0.2950	0.0300	0.2801	0.0138	0.0102	82	1.08	027.43	0
027	Magnesium (%)	0407	0.2966	0.0263	0.2801	0.0138	0.0102	82	1.19	027.43	0
027	Magnesium (%)	0202	0.2970	0.0040	0.2801	0.0138	0.0102	82	1.22	027.42	0
027	Magnesium (%)	2481	0.3000	0.0000	0.2801	0.0138	0.0102	82	1.44	027.43	0
027	Magnesium (%)	0042	0.3020	0.0020	0.2801	0.0138	0.0102	82	1.58	027.42	0
027	Magnesium (%)	0939	0.3050	0.0100	0.2801	0.0138	0.0102	82	1.80	027.31	0
027	Magnesium (%)	0407	0.3089	0.0214	0.2801	0.0138	0.0102	82	2.08	027.53	0
027	Magnesium (%)	0656	0.3100	0.0000	0.2801	0.0138	0.0102	82	2.16	027.31	0
027	Magnesium (%)	0278	0.3150	0.0100	0.2801	0.0138	0.0102	82	2.52	027.42	0
027	Magnesium (%)	0939	0.3150	0.0100	0.2801	0.0138	0.0102	82	2.52	027.53	0
027	Magnesium (%)	0692	0.2750	0.0700	0.2801	0.0138	0.0102	82	-0.37	027.42	1
027	Magnesium (%)	2066	0.0200	0.0000	0.2801	0.0138	0.0102	82	-18.83	027.53	2
027	Magnesium (%)	0345	0.5260	0.0100	0.2801	0.0138	0.0102	82	17.80	027.43	2
028	Manganese (ppm)	0083	0.7650	0.0500	80.92	5.140	2.450	82	-15.59	028.43	0
028	Manganese (ppm)	0066	61.29	2.980	80.92	5.140	2.450	82	-3.82	028.44	0
028	Manganese (ppm)	0875	71.19	1.013	80.92	5.140	2.450	82	-1.89	028.43	0
028	Manganese (ppm)	0870	72.69	0.0500	80.92	5.140	2.450	82	-1.60	028.43	0
028	Manganese (ppm)	0590	72.75	2.700	80.92	5.140	2.450	82	-1.59	028.99	0
028	Manganese (ppm)	0870	73.34	0.7000	80.92	5.140	2.450	82	-1.47	028.42	0
028	Manganese (ppm)	0199	73.39	4.170	80.92	5.140	2.450	82	-1.47	028.53	0
028	Manganese (ppm)	0358	74.50	2.170	80.92	5.140	2.450	82	-1.25	028.41	0
028	Manganese (ppm)	0629	74.70	0.6000	80.92	5.140	2.450	82	-1.21	028.43	0
028	Manganese (ppm)	2433	75.36	0.4545	80.92	5.140	2.450	82	-1.08	028.42	0
028	Manganese (ppm)	0242	75.50	1.000	80.92	5.140	2.450	82	-1.05	028.99	0
028	Manganese (ppm)	2129	75.51	1.780	80.92	5.140	2.450	82	-1.05	028.42	0
028	Manganese (ppm)	0098	75.68	0.9000	80.92	5.140	2.450	82	-1.02	028.44	0
028	Manganese (ppm)	0354	75.79	2.170	80.92	5.140	2.450	82	-1.00	028.43	0
028	Manganese (ppm)	0536	75.85	0.1000	80.92	5.140	2.450	82	-0.99	028.31	0
028	Manganese (ppm)	0004	76.06	0.4000	80.92	5.140	2.450	82	-0.94	028.41	0
028	Manganese (ppm)	2188	76.51	3.020	80.92	5.140	2.450	82	-0.86	028.31	0
028	Manganese (ppm)	0968	77.04	0.2680	80.92	5.140	2.450	82	-0.75	028.43	0
028	Manganese (ppm)	0553	77.20	3.600	80.92	5.140	2.450	82	-0.72	028.53	0
028	Manganese (ppm)	0226	77.21	1.590	80.92	5.140	2.450	82	-0.72	028.41	0
028	Manganese (ppm)	0520	77.39	0.2220	80.92	5.140	2.450	82	-0.69	028.41	0
028	Manganese (ppm)	0511	77.50	3.000	80.92	5.140	2.450	82	-0.66	028.43	0
028	Manganese (ppm)	0263	77.72	0.0240	80.92	5.140	2.450	82	-0.62	028.42	0
028	Manganese (ppm)	0186	77.83	3.300	80.92	5.140	2.450	82	-0.60	028.52	0
028	Manganese (ppm)	0510	78.00	0.0000	80.92	5.140	2.450	82	-0.57	028.43	0
028	Manganese (ppm)	2196	78.41	0.0000	80.92	5.140	2.450	82	-0.49	028.31	0
028	Manganese (ppm)	0229	78.52	3.200	80.92	5.140	2.450	82	-0.47	028.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
028	Manganese (ppm)	0019	79.44	0.3100	80.92	5.140	2.450	82	-0.29	028.41	0
028	Manganese (ppm)	0033	79.50	4.400	80.92	5.140	2.450	82	-0.28	028.43	0
028	Manganese (ppm)	0504	79.70	4.800	80.92	5.140	2.450	82	-0.24	028.53	0
028	Manganese (ppm)	0563	79.85	4.170	80.92	5.140	2.450	82	-0.21	028.31	0
028	Manganese (ppm)	0171	80.00	2.000	80.92	5.140	2.450	82	-0.18	028.41	0
028	Manganese (ppm)	0910	80.00	4.000	80.92	5.140	2.450	82	-0.18	028.41	0
028	Manganese (ppm)	0407	80.09	1.878	80.92	5.140	2.450	82	-0.16	028.41	0
028	Manganese (ppm)	0047	80.09	4.920	80.92	5.140	2.450	82	-0.16	028.52	0
028	Manganese (ppm)	0407	80.19	1.711	80.92	5.140	2.450	82	-0.14	028.43	0
028	Manganese (ppm)	0169	80.30	0.6000	80.92	5.140	2.450	82	-0.12	028.43	0
028	Manganese (ppm)	0674	80.34	0.0000	80.92	5.140	2.450	82	-0.11	028.41	0
028	Manganese (ppm)	0884	80.40	0.4000	80.92	5.140	2.450	82	-0.10	028.31	0
028	Manganese (ppm)	0038	80.55	1.500	80.92	5.140	2.450	82	-0.07	028.32	0
028	Manganese (ppm)	0148	80.64	2.690	80.92	5.140	2.450	82	-0.05	028.41	0
028	Manganese (ppm)	0186	80.70	2.590	80.92	5.140	2.450	82	-0.04	028.42	0
028	Manganese (ppm)	0045	80.85	3.100	80.92	5.140	2.450	82	-0.01	028.42	0
028	Manganese (ppm)	0100	81.00	2.000	80.92	5.140	2.450	82	0.02	028.99	0
028	Manganese (ppm)	0682	81.04	0.0000	80.92	5.140	2.450	82	0.02	028.43	0
028	Manganese (ppm)	0504	81.15	4.500	80.92	5.140	2.450	82	0.05	028.42	0
028	Manganese (ppm)	0001	81.23	2.580	80.92	5.140	2.450	82	0.06	028.31	0
028	Manganese (ppm)	2319	81.25	4.100	80.92	5.140	2.450	82	0.07	028.42	0
028	Manganese (ppm)	0656	81.52	0.0000	80.92	5.140	2.450	82	0.12	028.31	0
028	Manganese (ppm)	0353	81.64	1.730	80.92	5.140	2.450	82	0.14	028.43	0
028	Manganese (ppm)	0366	82.00	6.000	80.92	5.140	2.450	82	0.21	028.42	0
028	Manganese (ppm)	0693	82.00	8.000	80.92	5.140	2.450	82	0.21	028.42	0
028	Manganese (ppm)	0692	82.50	19.00	80.92	5.140	2.450	82	0.31	028.42	0
028	Manganese (ppm)	0001	82.95	3.300	80.92	5.140	2.450	82	0.40	028.43	0
028	Manganese (ppm)	0042	82.95	6.900	80.92	5.140	2.450	82	0.40	028.42	0
028	Manganese (ppm)	0010	83.40	0.2000	80.92	5.140	2.450	82	0.48	028.43	0
028	Manganese (ppm)	0939	83.91	0.4700	80.92	5.140	2.450	82	0.58	028.31	0
028	Manganese (ppm)	0098	83.97	1.440	80.92	5.140	2.450	82	0.59	028.43	0
028	Manganese (ppm)	0505	84.04	1.670	80.92	5.140	2.450	82	0.61	028.43	0
028	Manganese (ppm)	2115	84.13	3.180	80.92	5.140	2.450	82	0.63	028.33	0
028	Manganese (ppm)	0939	84.18	0.2900	80.92	5.140	2.450	82	0.63	028.53	0
028	Manganese (ppm)	2115	84.39	0.3400	80.92	5.140	2.450	82	0.68	028.43	0
028	Manganese (ppm)	0689	84.50	11.80	80.92	5.140	2.450	82	0.70	028.31	0
028	Manganese (ppm)	0948	84.74	1.860	80.92	5.140	2.450	82	0.74	028.31	0
028	Manganese (ppm)	0028	84.93	5.915	80.92	5.140	2.450	82	0.78	028.43	0
028	Manganese (ppm)	0598	85.22	1.920	80.92	5.140	2.450	82	0.84	028.41	0
028	Manganese (ppm)	2326	85.65	4.300	80.92	5.140	2.450	82	0.92	028.43	0
028	Manganese (ppm)	0038	85.80	13.40	80.92	5.140	2.450	82	0.95	028.43	0
028	Manganese (ppm)	0596	85.96	1.040	80.92	5.140	2.450	82	0.98	028.31	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
028	Manganese (ppm)	0726	86.35	2.230	80.92	5.140	2.450	82	1.06	028.42	0
028	Manganese (ppm)	0297	86.50	3.000	80.92	5.140	2.450	82	1.09	028.43	0
028	Manganese (ppm)	0190	86.65	2.500	80.92	5.140	2.450	82	1.12	028.42	0
028	Manganese (ppm)	0675	86.89	1.170	80.92	5.140	2.450	82	1.16	028.43	0
028	Manganese (ppm)	2476	87.16	11.69	80.92	5.140	2.450	82	1.21	028.43	0
028	Manganese (ppm)	0202	87.65	3.100	80.92	5.140	2.450	82	1.31	028.42	0
028	Manganese (ppm)	0035	88.48	0.1800	80.92	5.140	2.450	82	1.47	028.43	0
028	Manganese (ppm)	0964	88.80	8.400	80.92	5.140	2.450	82	1.53	028.43	0
028	Manganese (ppm)	0294	89.90	7.550	80.92	5.140	2.450	82	1.75	028.42	0
028	Manganese (ppm)	0278	90.00	0.0000	80.92	5.140	2.450	82	1.77	028.42	0
028	Manganese (ppm)	0407	91.37	1.785	80.92	5.140	2.450	82	2.03	028.53	0
028	Manganese (ppm)	2481	91.40	3.160	80.92	5.140	2.450	82	2.04	028.43	0
028	Manganese (ppm)	0345	116.6	1.300	80.92	5.140	2.450	82	6.93	028.43	0
028	Manganese (ppm)	2066	8,125	450.0	80.92	5.140	2.450	82	>100	028.53	2
031	Phosphorus (%)	0108	0.4700	0.0200	0.5735	0.0298	0.0144	108	-3.48	031.01	0
031	Phosphorus (%)	0018	0.5050	0.0200	0.5735	0.0298	0.0144	108	-2.30	031.43	0
031	Phosphorus (%)	0199	0.5060	0.0220	0.5735	0.0298	0.0144	108	-2.27	031.53	0
031	Phosphorus (%)	0066	0.5190	0.0360	0.5735	0.0298	0.0144	108	-1.83	031.44	0
031	Phosphorus (%)	2302	0.5200	0.0000	0.5735	0.0298	0.0144	108	-1.80	031.01	0
031	Phosphorus (%)	0083	0.5200	0.0400	0.5735	0.0298	0.0144	108	-1.80	031.43	0
031	Phosphorus (%)	0366	0.5250	0.0100	0.5735	0.0298	0.0144	108	-1.63	031.42	0
031	Phosphorus (%)	0596	0.5300	0.0000	0.5735	0.0298	0.0144	108	-1.46	031.01	0
031	Phosphorus (%)	0242	0.5300	0.0000	0.5735	0.0298	0.0144	108	-1.46	031.99	0
031	Phosphorus (%)	2433	0.5307	0.0217	0.5735	0.0298	0.0144	108	-1.44	031.42	0
031	Phosphorus (%)	0004	0.5450	0.0100	0.5735	0.0298	0.0144	108	-0.96	031.41	0
031	Phosphorus (%)	0229	0.5450	0.0300	0.5735	0.0298	0.0144	108	-0.96	031.41	0
031	Phosphorus (%)	0692	0.5450	0.0100	0.5735	0.0298	0.0144	108	-0.96	031.42	0
031	Phosphorus (%)	0186	0.5452	0.0268	0.5735	0.0298	0.0144	108	-0.95	031.52	0
031	Phosphorus (%)	0001	0.5470	0.0080	0.5735	0.0298	0.0144	108	-0.89	031.43	0
031	Phosphorus (%)	0563	0.5475	0.0385	0.5735	0.0298	0.0144	108	-0.88	031.01	0
031	Phosphorus (%)	0019	0.5475	0.0050	0.5735	0.0298	0.0144	108	-0.88	031.41	0
031	Phosphorus (%)	0504	0.5485	0.0030	0.5735	0.0298	0.0144	108	-0.84	031.53	0
031	Phosphorus (%)	2246	0.5489	0.0013	0.5735	0.0298	0.0144	108	-0.83	031.01	0
031	Phosphorus (%)	0687	0.5500	0.0400	0.5735	0.0298	0.0144	108	-0.79	031.01	0
031	Phosphorus (%)	0278	0.5500	0.0400	0.5735	0.0298	0.0144	108	-0.79	031.42	0
031	Phosphorus (%)	0294	0.5500	0.0200	0.5735	0.0298	0.0144	108	-0.79	031.42	0
031	Phosphorus (%)	0848	0.5500	0.0000	0.5735	0.0298	0.0144	108	-0.79	031.43	0
031	Phosphorus (%)	0870	0.5521	0.0144	0.5735	0.0298	0.0144	108	-0.72	031.43	0
031	Phosphorus (%)	2259	0.5525	0.0110	0.5735	0.0298	0.0144	108	-0.71	031.41	0
031	Phosphorus (%)	0870	0.5546	0.0037	0.5735	0.0298	0.0144	108	-0.64	031.42	0
031	Phosphorus (%)	0693	0.5550	0.0300	0.5735	0.0298	0.0144	108	-0.62	031.42	0
031	Phosphorus (%)	0848	0.5550	0.0100	0.5735	0.0298	0.0144	108	-0.62	031.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
031	Phosphorus (%)	0675	0.5550	0.0100	0.5735	0.0298	0.0144	108	-0.62	031.43	0
031	Phosphorus (%)	0100	0.5550	0.0100	0.5735	0.0298	0.0144	108	-0.62	031.99	0
031	Phosphorus (%)	0598	0.5553	0.0001	0.5735	0.0298	0.0144	108	-0.61	031.41	0
031	Phosphorus (%)	0968	0.5555	0.0030	0.5735	0.0298	0.0144	108	-0.61	031.43	0
031	Phosphorus (%)	0345	0.5595	0.0450	0.5735	0.0298	0.0144	108	-0.47	031.43	0
031	Phosphorus (%)	0171	0.5600	0.0000	0.5735	0.0298	0.0144	108	-0.46	031.41	0
031	Phosphorus (%)	0038	0.5600	0.0080	0.5735	0.0298	0.0144	108	-0.46	031.43	0
031	Phosphorus (%)	0297	0.5600	0.0000	0.5735	0.0298	0.0144	108	-0.46	031.43	0
031	Phosphorus (%)	0353	0.5600	0.0200	0.5735	0.0298	0.0144	108	-0.46	031.43	0
031	Phosphorus (%)	0098	0.5623	0.0014	0.5735	0.0298	0.0144	108	-0.38	031.44	0
031	Phosphorus (%)	2482	0.5645	0.0030	0.5735	0.0298	0.0144	108	-0.30	031.41	0
031	Phosphorus (%)	0590	0.5650	0.0100	0.5735	0.0298	0.0144	108	-0.29	031.01	0
031	Phosphorus (%)	0948	0.5650	0.0100	0.5735	0.0298	0.0144	108	-0.29	031.01	0
031	Phosphorus (%)	0169	0.5650	0.0100	0.5735	0.0298	0.0144	108	-0.29	031.03	0
031	Phosphorus (%)	0910	0.5650	0.0300	0.5735	0.0298	0.0144	108	-0.29	031.41	0
031	Phosphorus (%)	0629	0.5650	0.0100	0.5735	0.0298	0.0144	108	-0.29	031.43	0
031	Phosphorus (%)	2115	0.5650	0.0100	0.5735	0.0298	0.0144	108	-0.29	031.43	0
031	Phosphorus (%)	0045	0.5660	0.0220	0.5735	0.0298	0.0144	108	-0.25	031.42	0
031	Phosphorus (%)	0186	0.5660	0.0110	0.5735	0.0298	0.0144	108	-0.25	031.42	0
031	Phosphorus (%)	0520	0.5664	0.0074	0.5735	0.0298	0.0144	108	-0.24	031.41	0
031	Phosphorus (%)	2129	0.5675	0.0010	0.5735	0.0298	0.0144	108	-0.20	031.42	0
031	Phosphorus (%)	0033	0.5680	0.0240	0.5735	0.0298	0.0144	108	-0.19	031.43	0
031	Phosphorus (%)	2196	0.5690	0.0000	0.5735	0.0298	0.0144	108	-0.15	031.01	0
031	Phosphorus (%)	2434	0.5700	0.0000	0.5735	0.0298	0.0144	108	-0.12	031.01	0
031	Phosphorus (%)	0674	0.5700	0.0000	0.5735	0.0298	0.0144	108	-0.12	031.41	0
031	Phosphorus (%)	0682	0.5700	0.0000	0.5735	0.0298	0.0144	108	-0.12	031.43	0
031	Phosphorus (%)	0646	0.5700	0.0200	0.5735	0.0298	0.0144	108	-0.12	031.01	0
031	Phosphorus (%)	0010	0.5700	0.0200	0.5735	0.0298	0.0144	108	-0.12	031.43	0
031	Phosphorus (%)	0511	0.5700	0.0200	0.5735	0.0298	0.0144	108	-0.12	031.43	0
031	Phosphorus (%)	2326	0.5700	0.0400	0.5735	0.0298	0.0144	108	-0.12	031.43	0
031	Phosphorus (%)	2009	0.5703	0.0007	0.5735	0.0298	0.0144	108	-0.11	031.01	0
031	Phosphorus (%)	2190	0.5733	0.0183	0.5735	0.0298	0.0144	108	-0.01	031.01	0
031	Phosphorus (%)	0098	0.5734	0.0132	0.5735	0.0298	0.0144	108	0.00	031.43	0
031	Phosphorus (%)	0939	0.5750	0.0100	0.5735	0.0298	0.0144	108	0.05	031.01	0
031	Phosphorus (%)	2188	0.5750	0.0100	0.5735	0.0298	0.0144	108	0.05	031.01	0
031	Phosphorus (%)	2325	0.5750	0.0100	0.5735	0.0298	0.0144	108	0.05	031.01	0
031	Phosphorus (%)	0358	0.5750	0.0100	0.5735	0.0298	0.0144	108	0.05	031.41	0
031	Phosphorus (%)	2476	0.5750	0.0160	0.5735	0.0298	0.0144	108	0.05	031.43	0
031	Phosphorus (%)	0875	0.5759	0.0028	0.5735	0.0298	0.0144	108	0.08	031.43	0
031	Phosphorus (%)	0407	0.5761	0.0089	0.5735	0.0298	0.0144	108	0.08	031.41	0
031	Phosphorus (%)	0553	0.5785	0.0290	0.5735	0.0298	0.0144	108	0.17	031.53	0
031	Phosphorus (%)	0510	0.5800	0.0000	0.5735	0.0298	0.0144	108	0.22	031.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
031	Phosphorus (%)	0001	0.5818	0.0056	0.5735	0.0298	0.0144	108	0.28	031.03	0
031	Phosphorus (%)	2115	0.5850	0.0100	0.5735	0.0298	0.0144	108	0.38	031.01	0
031	Phosphorus (%)	0726	0.5850	0.0100	0.5735	0.0298	0.0144	108	0.38	031.42	0
031	Phosphorus (%)	0011	0.5850	0.0700	0.5735	0.0298	0.0144	108	0.38	031.43	0
031	Phosphorus (%)	0035	0.5850	0.0100	0.5735	0.0298	0.0144	108	0.38	031.43	0
031	Phosphorus (%)	0964	0.5871	0.0054	0.5735	0.0298	0.0144	108	0.46	031.43	0
031	Phosphorus (%)	0689	0.5900	0.0200	0.5735	0.0298	0.0144	108	0.55	031.01	0
031	Phosphorus (%)	0504	0.5900	0.0400	0.5735	0.0298	0.0144	108	0.55	031.42	0
031	Phosphorus (%)	0263	0.5905	0.0050	0.5735	0.0298	0.0144	108	0.57	031.42	0
031	Phosphorus (%)	0407	0.5905	0.0216	0.5735	0.0298	0.0144	108	0.57	031.43	0
031	Phosphorus (%)	0300	0.5917	0.0093	0.5735	0.0298	0.0144	108	0.61	031.43	0
031	Phosphorus (%)	2319	0.5935	0.0010	0.5735	0.0298	0.0144	108	0.67	031.42	0
031	Phosphorus (%)	0028	0.5950	0.0120	0.5735	0.0298	0.0144	108	0.72	031.43	0
031	Phosphorus (%)	0036	0.5963	0.0001	0.5735	0.0298	0.0144	108	0.76	031.43	0
031	Phosphorus (%)	0656	0.6000	0.0000	0.5735	0.0298	0.0144	108	0.89	031.01	0
031	Phosphorus (%)	0884	0.6000	0.0000	0.5735	0.0298	0.0144	108	0.89	031.01	0
031	Phosphorus (%)	2022	0.6000	0.0000	0.5735	0.0298	0.0144	108	0.89	031.01	0
031	Phosphorus (%)	0354	0.6015	0.0050	0.5735	0.0298	0.0144	108	0.94	031.43	0
031	Phosphorus (%)	0505	0.6025	0.0110	0.5735	0.0298	0.0144	108	0.97	031.43	0
031	Phosphorus (%)	2006	0.6040	0.0020	0.5735	0.0298	0.0144	108	1.02	031.01	0
031	Phosphorus (%)	2199	0.6050	0.0100	0.5735	0.0298	0.0144	108	1.06	031.01	0
031	Phosphorus (%)	2397	0.6050	0.0100	0.5735	0.0298	0.0144	108	1.06	031.01	0
031	Phosphorus (%)	0202	0.6050	0.0080	0.5735	0.0298	0.0144	108	1.06	031.42	0
031	Phosphorus (%)	0226	0.6100	0.0200	0.5735	0.0298	0.0144	108	1.23	031.41	0
031	Phosphorus (%)	0144	0.6150	0.0100	0.5735	0.0298	0.0144	108	1.39	031.41	0
031	Phosphorus (%)	0042	0.6165	0.0490	0.5735	0.0298	0.0144	108	1.44	031.42	0
031	Phosphorus (%)	2506	0.6200	0.0200	0.5735	0.0298	0.0144	108	1.56	031.01	0
031	Phosphorus (%)	0148	0.6200	0.0400	0.5735	0.0298	0.0144	108	1.56	031.41	0
031	Phosphorus (%)	0190	0.6200	0.0000	0.5735	0.0298	0.0144	108	1.56	031.42	0
031	Phosphorus (%)	0089	0.6200	0.0000	0.5735	0.0298	0.0144	108	1.56	031.43	0
031	Phosphorus (%)	2481	0.6200	0.0000	0.5735	0.0298	0.0144	108	1.56	031.43	0
031	Phosphorus (%)	0939	0.6250	0.0100	0.5735	0.0298	0.0144	108	1.73	031.53	0
031	Phosphorus (%)	2200	0.6400	0.0000	0.5735	0.0298	0.0144	108	2.23	031.01	0
031	Phosphorus (%)	0047	0.6450	0.0100	0.5735	0.0298	0.0144	108	2.40	031.42	0
031	Phosphorus (%)	0407	0.6452	0.0139	0.5735	0.0298	0.0144	108	2.41	031.53	0
031	Phosphorus (%)	0536	0.6500	0.0200	0.5735	0.0298	0.0144	108	2.57	031.06	0
031	Phosphorus (%)	2193	0.7400	0.0000	0.5735	0.0298	0.0144	108	5.59	031.01	0
031	Phosphorus (%)	0852	0.9800	0.0200	0.5735	0.0298	0.0144	108	13.66	031.99	0
031	Phosphorus (%)	2181	1.020	1.020	0.5735	0.0298	0.0144	108	15.00	031.01	1
031	Phosphorus (%)	2066	0.0350	0.0100	0.5735	0.0298	0.0144	108	-18.10	031.53	2
032	Potassium (%)	0536	0.8050	0.0100	1.034	0.0652	0.0265	82	-3.52	032.31	0
032	Potassium (%)	2129	0.9170	0.0000	1.034	0.0652	0.0265	82	-1.80	032.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
032	Potassium (%)	0066	0.9195	0.0110	1.034	0.0652	0.0265	82	-1.76	032.41	0
032	Potassium (%)	0083	0.9200	0.0400	1.034	0.0652	0.0265	82	-1.75	032.43	0
032	Potassium (%)	0004	0.9200	0.0200	1.034	0.0652	0.0265	82	-1.75	032.41	0
032	Potassium (%)	0199	0.9240	0.0500	1.034	0.0652	0.0265	82	-1.69	032.53	0
032	Potassium (%)	2302	0.9390	0.0100	1.034	0.0652	0.0265	82	-1.46	032.99	0
032	Potassium (%)	0019	0.9400	0.0400	1.034	0.0652	0.0265	82	-1.45	032.41	0
032	Potassium (%)	2433	0.9594	0.0040	1.034	0.0652	0.0265	82	-1.15	032.42	0
032	Potassium (%)	0948	0.9700	0.0400	1.034	0.0652	0.0265	82	-0.98	032.31	0
032	Potassium (%)	2196	0.9700	0.0000	1.034	0.0652	0.0265	82	-0.98	032.31	0
032	Potassium (%)	0553	0.9700	0.0040	1.034	0.0652	0.0265	82	-0.98	032.53	0
032	Potassium (%)	0186	0.9744	0.0610	1.034	0.0652	0.0265	82	-0.92	032.52	0
032	Potassium (%)	0294	0.9750	0.0300	1.034	0.0652	0.0265	82	-0.91	032.42	0
032	Potassium (%)	0229	0.9750	0.0900	1.034	0.0652	0.0265	82	-0.91	032.41	0
032	Potassium (%)	0563	0.9752	0.0114	1.034	0.0652	0.0265	82	-0.91	032.31	0
032	Potassium (%)	0910	0.9800	0.1400	1.034	0.0652	0.0265	82	-0.83	032.41	0
032	Potassium (%)	0510	0.9800	0.0000	1.034	0.0652	0.0265	82	-0.83	032.43	0
032	Potassium (%)	0001	0.9890	0.0420	1.034	0.0652	0.0265	82	-0.69	032.43	0
032	Potassium (%)	0629	0.9900	0.0000	1.034	0.0652	0.0265	82	-0.68	032.43	0
032	Potassium (%)	0028	0.9915	0.0090	1.034	0.0652	0.0265	82	-0.66	032.43	0
032	Potassium (%)	2326	0.9925	0.0050	1.034	0.0652	0.0265	82	-0.64	032.43	0
032	Potassium (%)	0366	1.000	0.0600	1.034	0.0652	0.0265	82	-0.52	032.42	0
032	Potassium (%)	0511	1.000	0.0200	1.034	0.0652	0.0265	82	-0.52	032.43	0
032	Potassium (%)	0504	1.000	0.0200	1.034	0.0652	0.0265	82	-0.52	032.53	0
032	Potassium (%)	0038	1.005	0.0310	1.034	0.0652	0.0265	82	-0.46	032.43	0
032	Potassium (%)	0358	1.005	0.0100	1.034	0.0652	0.0265	82	-0.45	032.41	0
032	Potassium (%)	0353	1.005	0.0300	1.034	0.0652	0.0265	82	-0.45	032.43	0
032	Potassium (%)	0242	1.010	0.0200	1.034	0.0652	0.0265	82	-0.37	032.99	0
032	Potassium (%)	0870	1.013	0.0010	1.034	0.0652	0.0265	82	-0.33	032.42	0
032	Potassium (%)	0169	1.015	0.0100	1.034	0.0652	0.0265	82	-0.29	032.32	0
032	Potassium (%)	0693	1.015	0.0500	1.034	0.0652	0.0265	82	-0.29	032.42	0
032	Potassium (%)	0590	1.015	0.0100	1.034	0.0652	0.0265	82	-0.29	032.99	0
032	Potassium (%)	0036	1.017	0.0008	1.034	0.0652	0.0265	82	-0.26	032.43	0
032	Potassium (%)	0870	1.019	0.0310	1.034	0.0652	0.0265	82	-0.24	032.43	0
032	Potassium (%)	0098	1.025	0.0300	1.034	0.0652	0.0265	82	-0.14	032.43	0
032	Potassium (%)	0100	1.025	0.0100	1.034	0.0652	0.0265	82	-0.14	032.99	0
032	Potassium (%)	0354	1.028	0.0050	1.034	0.0652	0.0265	82	-0.10	032.43	0
032	Potassium (%)	0011	1.030	0.1000	1.034	0.0652	0.0265	82	-0.06	032.43	0
032	Potassium (%)	0407	1.035	0.0060	1.034	0.0652	0.0265	82	0.02	032.41	0
032	Potassium (%)	2476	1.039	0.0070	1.034	0.0652	0.0265	82	0.07	032.43	0
032	Potassium (%)	0598	1.043	0.0091	1.034	0.0652	0.0265	82	0.13	032.41	0
032	Potassium (%)	0407	1.044	0.0428	1.034	0.0652	0.0265	82	0.15	032.43	0
032	Potassium (%)	0001	1.045	0.0050	1.034	0.0652	0.0265	82	0.16	032.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
032	Potassium (%)	0884	1.045	0.0100	1.034	0.0652	0.0265	82	0.17	032.02	0
032	Potassium (%)	0038	1.045	0.0100	1.034	0.0652	0.0265	82	0.17	032.31	0
032	Potassium (%)	0171	1.045	0.0100	1.034	0.0652	0.0265	82	0.17	032.41	0
032	Potassium (%)	0033	1.045	0.0500	1.034	0.0652	0.0265	82	0.17	032.43	0
032	Potassium (%)	0675	1.045	0.0100	1.034	0.0652	0.0265	82	0.17	032.43	0
032	Potassium (%)	0098	1.045	0.0100	1.034	0.0652	0.0265	82	0.17	032.44	0
032	Potassium (%)	0875	1.046	0.0050	1.034	0.0652	0.0265	82	0.17	032.43	0
032	Potassium (%)	0035	1.050	0.0000	1.034	0.0652	0.0265	82	0.24	032.43	0
032	Potassium (%)	0505	1.052	0.0230	1.034	0.0652	0.0265	82	0.27	032.43	0
032	Potassium (%)	0520	1.053	0.0398	1.034	0.0652	0.0265	82	0.29	032.41	0
032	Potassium (%)	0226	1.055	0.0300	1.034	0.0652	0.0265	82	0.32	032.41	0
032	Potassium (%)	2319	1.055	0.0100	1.034	0.0652	0.0265	82	0.32	032.52	0
032	Potassium (%)	0968	1.058	0.1350	1.034	0.0652	0.0265	82	0.36	032.43	0
032	Potassium (%)	0682	1.060	0.0000	1.034	0.0652	0.0265	82	0.40	032.43	0
032	Potassium (%)	0263	1.063	0.0030	1.034	0.0652	0.0265	82	0.43	032.42	0
032	Potassium (%)	0148	1.065	0.0700	1.034	0.0652	0.0265	82	0.47	032.41	0
032	Potassium (%)	0042	1.065	0.0100	1.034	0.0652	0.0265	82	0.47	032.42	0
032	Potassium (%)	0278	1.065	0.0500	1.034	0.0652	0.0265	82	0.47	032.42	0
032	Potassium (%)	0692	1.065	0.0700	1.034	0.0652	0.0265	82	0.47	032.42	0
032	Potassium (%)	2115	1.070	0.0200	1.034	0.0652	0.0265	82	0.55	032.43	0
032	Potassium (%)	0674	1.080	0.0000	1.034	0.0652	0.0265	82	0.70	032.41	0
032	Potassium (%)	0202	1.085	0.0300	1.034	0.0652	0.0265	82	0.78	032.42	0
032	Potassium (%)	2115	1.090	0.0000	1.034	0.0652	0.0265	82	0.86	032.33	0
032	Potassium (%)	0504	1.090	0.0600	1.034	0.0652	0.0265	82	0.86	032.42	0
032	Potassium (%)	0010	1.100	0.0000	1.034	0.0652	0.0265	82	1.01	032.43	0
032	Potassium (%)	0144	1.110	0.0200	1.034	0.0652	0.0265	82	1.16	032.41	0
032	Potassium (%)	0089	1.110	0.0000	1.034	0.0652	0.0265	82	1.16	032.43	0
032	Potassium (%)	0297	1.120	0.0400	1.034	0.0652	0.0265	82	1.32	032.43	0
032	Potassium (%)	2481	1.125	0.0100	1.034	0.0652	0.0265	82	1.39	032.43	0
032	Potassium (%)	0656	1.130	0.0000	1.034	0.0652	0.0265	82	1.47	032.31	0
032	Potassium (%)	0407	1.132	0.0744	1.034	0.0652	0.0265	82	1.49	032.53	0
032	Potassium (%)	0964	1.133	0.0970	1.034	0.0652	0.0265	82	1.52	032.43	0
032	Potassium (%)	0186	1.136	0.0036	1.034	0.0652	0.0265	82	1.56	032.42	0
032	Potassium (%)	0047	1.140	0.0000	1.034	0.0652	0.0265	82	1.62	032.42	0
032	Potassium (%)	0190	1.140	0.0200	1.034	0.0652	0.0265	82	1.62	032.42	0
032	Potassium (%)	0726	1.145	0.0500	1.034	0.0652	0.0265	82	1.70	032.42	0
032	Potassium (%)	0939	1.150	0.0200	1.034	0.0652	0.0265	82	1.78	032.53	0
032	Potassium (%)	0345	1.409	0.0240	1.034	0.0652	0.0265	82	5.75	032.43	0
032	Potassium (%)	0045	1.280	0.3200	1.034	0.0652	0.0265	82	3.77	032.42	1
032	Potassium (%)	2066	0.0800	0.0000	1.034	0.0652	0.0265	82	-14.64	032.53	2
033	Salt as chloride (%)	0190	0.1340	0.0080	1.594	0.1239	0.0268	49	-11.78	033.03	0
033	Salt as chloride (%)	0726	0.1340	0.0080	1.594	0.1239	0.0268	49	-11.78	033.03	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
033	Salt as chloride (%)	0098	0.7850	0.0100	1.594	0.1239	0.0268	49	-6.53	033.01	0
033	Salt as chloride (%)	0366	0.8450	0.0700	1.594	0.1239	0.0268	49	-6.04	033.00	0
033	Salt as chloride (%)	0089	0.9050	0.0100	1.594	0.1239	0.0268	49	-5.56	033.03	0
033	Salt as chloride (%)	0199	1.010	0.0200	1.594	0.1239	0.0268	49	-4.71	033.01	0
033	Salt as chloride (%)	0300	1.210	0.0400	1.594	0.1239	0.0268	49	-3.10	033.99	0
033	Salt as chloride (%)	0358	1.220	0.0000	1.594	0.1239	0.0268	49	-3.02	033.99	0
033	Salt as chloride (%)	2476	1.221	0.0100	1.594	0.1239	0.0268	49	-3.01	033.99	0
033	Salt as chloride (%)	0028	1.240	0.0770	1.594	0.1239	0.0268	49	-2.86	033.99	0
033	Salt as chloride (%)	0536	1.305	0.0100	1.594	0.1239	0.0268	49	-2.33	033.99	0
033	Salt as chloride (%)	0539	1.505	0.0500	1.594	0.1239	0.0268	49	-0.72	033.00	0
033	Salt as chloride (%)	0675	1.555	0.0100	1.594	0.1239	0.0268	49	-0.31	033.00	0
033	Salt as chloride (%)	0505	1.560	0.1600	1.594	0.1239	0.0268	49	-0.27	033.03	0
033	Salt as chloride (%)	0910	1.565	0.0300	1.594	0.1239	0.0268	49	-0.23	033.99	0
033	Salt as chloride (%)	0171	1.580	0.0200	1.594	0.1239	0.0268	49	-0.11	033.05	0
033	Salt as chloride (%)	2181	1.605	0.0500	1.594	0.1239	0.0268	49	0.09	033.99	0
033	Salt as chloride (%)	0682	1.620	0.0000	1.594	0.1239	0.0268	49	0.21	033.01	0
033	Salt as chloride (%)	0510	1.625	0.0100	1.594	0.1239	0.0268	49	0.25	033.01	0
033	Salt as chloride (%)	2076	1.630	0.1400	1.594	0.1239	0.0268	49	0.29	033.03	0
033	Salt as chloride (%)	2190	1.633	0.0004	1.594	0.1239	0.0268	49	0.32	033.01	0
033	Salt as chloride (%)	0226	1.635	0.0300	1.594	0.1239	0.0268	49	0.33	033.01	0
033	Salt as chloride (%)	0504	1.640	0.0200	1.594	0.1239	0.0268	49	0.37	033.00	0
033	Salt as chloride (%)	0242	1.640	0.0200	1.594	0.1239	0.0268	49	0.37	033.01	0
033	Salt as chloride (%)	0148	1.645	0.0300	1.594	0.1239	0.0268	49	0.41	033.01	0
033	Salt as chloride (%)	0001	1.650	0.0200	1.594	0.1239	0.0268	49	0.45	033.01	0
033	Salt as chloride (%)	0004	1.650	0.0000	1.594	0.1239	0.0268	49	0.45	033.01	0
033	Salt as chloride (%)	0354	1.650	0.0200	1.594	0.1239	0.0268	49	0.45	033.01	0
033	Salt as chloride (%)	2009	1.651	0.0086	1.594	0.1239	0.0268	49	0.46	033.00	0
033	Salt as chloride (%)	0407	1.656	0.0130	1.594	0.1239	0.0268	49	0.50	033.01	0
033	Salt as chloride (%)	2196	1.660	0.0000	1.594	0.1239	0.0268	49	0.53	033.00	0
033	Salt as chloride (%)	0100	1.660	0.0200	1.594	0.1239	0.0268	49	0.53	033.01	0
033	Salt as chloride (%)	2319	1.660	0.0000	1.594	0.1239	0.0268	49	0.53	033.01	0
033	Salt as chloride (%)	0019	1.663	0.0150	1.594	0.1239	0.0268	49	0.55	033.01	0
033	Salt as chloride (%)	0045	1.665	0.0300	1.594	0.1239	0.0268	49	0.57	033.00	0
033	Salt as chloride (%)	0884	1.665	0.0500	1.594	0.1239	0.0268	49	0.57	033.00	0
033	Salt as chloride (%)	0948	1.665	0.0100	1.594	0.1239	0.0268	49	0.57	033.01	0
033	Salt as chloride (%)	0689	1.665	0.0100	1.594	0.1239	0.0268	49	0.57	033.05	0
033	Salt as chloride (%)	0229	1.670	0.0200	1.594	0.1239	0.0268	49	0.61	033.01	0
033	Salt as chloride (%)	0590	1.670	0.0000	1.594	0.1239	0.0268	49	0.61	033.01	0
033	Salt as chloride (%)	0596	1.670	0.1400	1.594	0.1239	0.0268	49	0.61	033.01	0
033	Salt as chloride (%)	2129	1.673	0.0380	1.594	0.1239	0.0268	49	0.64	033.99	0
033	Salt as chloride (%)	0083	1.675	0.0100	1.594	0.1239	0.0268	49	0.66	033.01	0
033	Salt as chloride (%)	0353	1.680	0.0400	1.594	0.1239	0.0268	49	0.70	033.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
033	Salt as chloride (%)	0939	1.685	0.0100	1.594	0.1239	0.0268	49	0.74	033.01	0
033	Salt as chloride (%)	0186	1.705	0.0300	1.594	0.1239	0.0268	49	0.90	033.01	0
033	Salt as chloride (%)	2115	1.715	0.0100	1.594	0.1239	0.0268	49	0.98	033.01	0
033	Salt as chloride (%)	2268	1.715	0.1500	1.594	0.1239	0.0268	49	0.98	033.01	0
033	Salt as chloride (%)	0693	1.755	0.1500	1.594	0.1239	0.0268	49	1.30	033.00	0
034	Selenium, Total (Se) (ppm)	0598	0.2769	0.0322	0.8605	0.2451	0.0403	18	-2.38	034.41	0
034	Selenium, Total (Se) (ppm)	0047	0.5750	0.0300	0.8605	0.2451	0.0403	18	-1.16	034.52	0
034	Selenium, Total (Se) (ppm)	0045	0.6145	0.0050	0.8605	0.2451	0.0403	18	-1.00	034.04	0
034	Selenium, Total (Se) (ppm)	0199	0.6500	0.0420	0.8605	0.2451	0.0403	18	-0.86	034.53	0
034	Selenium, Total (Se) (ppm)	2115	0.7550	0.0100	0.8605	0.2451	0.0403	18	-0.43	034.43	0
034	Selenium, Total (Se) (ppm)	0066	0.7715	0.0190	0.8605	0.2451	0.0403	18	-0.36	034.43	0
034	Selenium, Total (Se) (ppm)	0148	0.7950	0.0860	0.8605	0.2451	0.0403	18	-0.27	034.41	0
034	Selenium, Total (Se) (ppm)	0169	0.8150	0.0300	0.8605	0.2451	0.0403	18	-0.19	034.04	0
034	Selenium, Total (Se) (ppm)	0553	0.8240	0.0220	0.8605	0.2451	0.0403	18	-0.15	034.53	0
034	Selenium, Total (Se) (ppm)	0033	0.8365	0.0890	0.8605	0.2451	0.0403	18	-0.10	034.53	0
034	Selenium, Total (Se) (ppm)	0009	0.8848	0.0326	0.8605	0.2451	0.0403	18	0.10	034.53	0
034	Selenium, Total (Se) (ppm)	0038	0.9100	0.0080	0.8605	0.2451	0.0403	18	0.20	034.01	0
034	Selenium, Total (Se) (ppm)	2066	0.9100	0.0000	0.8605	0.2451	0.0403	18	0.20	034.53	0
034	Selenium, Total (Se) (ppm)	0504	0.9455	0.0730	0.8605	0.2451	0.0403	18	0.35	034.53	0
034	Selenium, Total (Se) (ppm)	0278	1.025	0.1100	0.8605	0.2451	0.0403	18	0.67	034.43	0
034	Selenium, Total (Se) (ppm)	0186	1.251	0.0271	0.8605	0.2451	0.0403	18	1.59	034.52	0
034	Selenium, Total (Se) (ppm)	0190	1.315	0.0060	0.8605	0.2451	0.0403	18	1.85	034.99	0
034	Selenium, Total (Se) (ppm)	0407	1.343	0.0795	0.8605	0.2451	0.0403	18	1.97	034.53	0
034	Selenium, Total (Se) (ppm)	0692	1.585	1.050	0.8605	0.2451	0.0403	18	2.96	034.42	1
034	Selenium, Total (Se) (ppm)	2476	0.0000	0.0000	0.8605	0.2451	0.0403	18		034.43	4
034	Selenium, Total (Se) (ppm)	2302	0.0000	0.0000	0.8605	0.2451	0.0403	18		034.99	4
034	Selenium, Total (Se) (ppm)	0964	< 0.29		0.8605	0.2451	0.0403	18		034.43	5
034	Selenium, Total (Se) (ppm)	0629	< 2.5		0.8605	0.2451	0.0403	18		034.43	5
034	Selenium, Total (Se) (ppm)	0682	< 5		0.8605	0.2451	0.0403	18		034.43	5
035	Sodium (%)	2066	0.0400	0.0000	0.4774	0.0269	0.0137	70	-16.25	035.53	0
035	Sodium (%)	0199	0.3425	0.0130	0.4774	0.0269	0.0137	70	-5.01	035.53	0
035	Sodium (%)	2129	0.4150	0.0080	0.4774	0.0269	0.0137	70	-2.32	035.42	0
035	Sodium (%)	0038	0.4280	0.0040	0.4774	0.0269	0.0137	70	-1.83	035.31	0
035	Sodium (%)	0004	0.4300	0.0000	0.4774	0.0269	0.0137	70	-1.76	035.41	0
035	Sodium (%)	0083	0.4350	0.0500	0.4774	0.0269	0.0137	70	-1.57	035.43	0
035	Sodium (%)	0366	0.4375	0.0570	0.4774	0.0269	0.0137	70	-1.48	035.42	0
035	Sodium (%)	2022	0.4400	0.0200	0.4774	0.0269	0.0137	70	-1.39	035.31	0
035	Sodium (%)	0968	0.4445	0.0010	0.4774	0.0269	0.0137	70	-1.22	035.43	0
035	Sodium (%)	0108	0.4450	0.0300	0.4774	0.0269	0.0137	70	-1.20	035.05	0
035	Sodium (%)	0884	0.4500	0.0000	0.4774	0.0269	0.0137	70	-1.02	035.02	0
035	Sodium (%)	0870	0.4505	0.0015	0.4774	0.0269	0.0137	70	-1.00	035.42	0
035	Sodium (%)	0229	0.4550	0.0300	0.4774	0.0269	0.0137	70	-0.83	035.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
035	Sodium (%)	0353	0.4550	0.0028	0.4774	0.0269	0.0137	70	-0.83	035.43	0
035	Sodium (%)	0242	0.4600	0.0000	0.4774	0.0269	0.0137	70	-0.65	035.99	0
035	Sodium (%)	0563	0.4603	0.0038	0.4774	0.0269	0.0137	70	-0.63	035.31	0
035	Sodium (%)	2326	0.4610	0.0100	0.4774	0.0269	0.0137	70	-0.61	035.43	0
035	Sodium (%)	0098	0.4650	0.0100	0.4774	0.0269	0.0137	70	-0.46	035.43	0
035	Sodium (%)	0590	0.4650	0.0100	0.4774	0.0269	0.0137	70	-0.46	035.99	0
035	Sodium (%)	0520	0.4655	0.0029	0.4774	0.0269	0.0137	70	-0.44	035.41	0
035	Sodium (%)	0186	0.4658	0.0158	0.4774	0.0269	0.0137	70	-0.43	035.52	0
035	Sodium (%)	0693	0.4680	0.0040	0.4774	0.0269	0.0137	70	-0.35	035.42	0
035	Sodium (%)	2196	0.4700	0.0000	0.4774	0.0269	0.0137	70	-0.27	035.31	0
035	Sodium (%)	0171	0.4700	0.0000	0.4774	0.0269	0.0137	70	-0.27	035.41	0
035	Sodium (%)	0629	0.4700	0.0000	0.4774	0.0269	0.0137	70	-0.27	035.43	0
035	Sodium (%)	0682	0.4700	0.0000	0.4774	0.0269	0.0137	70	-0.27	035.43	0
035	Sodium (%)	2115	0.4700	0.0000	0.4774	0.0269	0.0137	70	-0.27	035.43	0
035	Sodium (%)	0066	0.4720	0.0040	0.4774	0.0269	0.0137	70	-0.20	035.41	0
035	Sodium (%)	0598	0.4723	0.0002	0.4774	0.0269	0.0137	70	-0.19	035.41	0
035	Sodium (%)	0964	0.4741	0.0079	0.4774	0.0269	0.0137	70	-0.12	035.43	0
035	Sodium (%)	0875	0.4750	0.0083	0.4774	0.0269	0.0137	70	-0.09	035.43	0
035	Sodium (%)	0098	0.4750	0.0100	0.4774	0.0269	0.0137	70	-0.09	035.41	0
035	Sodium (%)	0297	0.4750	0.0100	0.4774	0.0269	0.0137	70	-0.09	035.43	0
035	Sodium (%)	0675	0.4750	0.0100	0.4774	0.0269	0.0137	70	-0.09	035.43	0
035	Sodium (%)	0407	0.4758	0.0150	0.4774	0.0269	0.0137	70	-0.06	035.41	0
035	Sodium (%)	0300	0.4760	0.0180	0.4774	0.0269	0.0137	70	-0.05	035.43	0
035	Sodium (%)	2482	0.4783	0.0028	0.4774	0.0269	0.0137	70	0.04	035.41	0
035	Sodium (%)	0870	0.4790	0.0117	0.4774	0.0269	0.0137	70	0.06	035.43	0
035	Sodium (%)	0354	0.4795	0.0010	0.4774	0.0269	0.0137	70	0.08	035.43	0
035	Sodium (%)	0358	0.4800	0.0000	0.4774	0.0269	0.0137	70	0.10	035.41	0
035	Sodium (%)	0910	0.4800	0.0600	0.4774	0.0269	0.0137	70	0.10	035.41	0
035	Sodium (%)	2319	0.4800	0.0060	0.4774	0.0269	0.0137	70	0.10	035.42	0
035	Sodium (%)	0033	0.4800	0.0120	0.4774	0.0269	0.0137	70	0.10	035.43	0
035	Sodium (%)	2302	0.4800	0.0200	0.4774	0.0269	0.0137	70	0.10	035.99	0
035	Sodium (%)	0148	0.4815	0.0190	0.4774	0.0269	0.0137	70	0.15	035.41	0
035	Sodium (%)	0100	0.4850	0.0100	0.4774	0.0269	0.0137	70	0.28	035.99	0
035	Sodium (%)	0263	0.4855	0.0010	0.4774	0.0269	0.0137	70	0.30	035.42	0
035	Sodium (%)	0407	0.4857	0.0115	0.4774	0.0269	0.0137	70	0.31	035.53	0
035	Sodium (%)	2433	0.4865	0.0090	0.4774	0.0269	0.0137	70	0.34	035.42	0
035	Sodium (%)	2115	0.4900	0.0000	0.4774	0.0269	0.0137	70	0.47	035.33	0
035	Sodium (%)	0294	0.4900	0.0200	0.4774	0.0269	0.0137	70	0.47	035.42	0
035	Sodium (%)	0504	0.4900	0.0600	0.4774	0.0269	0.0137	70	0.47	035.42	0
035	Sodium (%)	0045	0.4945	0.0510	0.4774	0.0269	0.0137	70	0.64	035.42	0
035	Sodium (%)	0226	0.4950	0.0100	0.4774	0.0269	0.0137	70	0.66	035.41	0
035	Sodium (%)	0407	0.4965	0.0219	0.4774	0.0269	0.0137	70	0.71	035.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
035	Sodium (%)	0190	0.5000	0.0000	0.4774	0.0269	0.0137	70	0.84	035.42	0
035	Sodium (%)	0089	0.5000	0.0000	0.4774	0.0269	0.0137	70	0.84	035.43	0
035	Sodium (%)	0948	0.5050	0.0100	0.4774	0.0269	0.0137	70	1.03	035.31	0
035	Sodium (%)	0035	0.5050	0.0300	0.4774	0.0269	0.0137	70	1.03	035.43	0
035	Sodium (%)	2481	0.5050	0.0100	0.4774	0.0269	0.0137	70	1.03	035.43	0
035	Sodium (%)	0510	0.5060	0.0020	0.4774	0.0269	0.0137	70	1.06	035.43	0
035	Sodium (%)	0186	0.5108	0.0224	0.4774	0.0269	0.0137	70	1.24	035.42	0
035	Sodium (%)	0042	0.5130	0.0300	0.4774	0.0269	0.0137	70	1.32	035.42	0
035	Sodium (%)	0038	0.5170	0.0240	0.4774	0.0269	0.0137	70	1.47	035.43	0
035	Sodium (%)	0278	0.5250	0.0500	0.4774	0.0269	0.0137	70	1.77	035.42	0
035	Sodium (%)	0692	0.5250	0.0100	0.4774	0.0269	0.0137	70	1.77	035.42	0
035	Sodium (%)	0144	0.5300	0.0200	0.4774	0.0269	0.0137	70	1.96	035.41	0
035	Sodium (%)	0726	0.5300	0.0000	0.4774	0.0269	0.0137	70	1.96	035.42	0
035	Sodium (%)	0202	0.5385	0.0090	0.4774	0.0269	0.0137	70	2.27	035.42	0
035	Sodium (%)	0939	0.5550	0.0100	0.4774	0.0269	0.0137	70	2.89	035.53	0
035	Sodium (%)	0536	1.425	0.0100	0.4774	0.0269	0.0137	70	35.21	035.31	2
036	Sulfur (%)	2066	0.0400	0.0000	0.3293	0.0214	0.0106	34	-13.49	036.53	0
036	Sulfur (%)	0242	0.2850	0.0100	0.3293	0.0214	0.0106	34	-2.07	036.99	0
036	Sulfur (%)	2129	0.2895	0.0150	0.3293	0.0214	0.0106	34	-1.86	036.42	0
036	Sulfur (%)	0366	0.2900	0.0000	0.3293	0.0214	0.0106	34	-1.83	036.42	0
036	Sulfur (%)	0692	0.2950	0.0100	0.3293	0.0214	0.0106	34	-1.60	036.42	0
036	Sulfur (%)	2326	0.2985	0.0030	0.3293	0.0214	0.0106	34	-1.44	036.43	0
036	Sulfur (%)	0407	0.3057	0.0001	0.3293	0.0214	0.0106	34	-1.10	036.42	0
036	Sulfur (%)	0045	0.3150	0.0100	0.3293	0.0214	0.0106	34	-0.67	036.42	0
036	Sulfur (%)	0870	0.3192	0.0119	0.3293	0.0214	0.0106	34	-0.47	036.42	0
036	Sulfur (%)	0083	0.3250	0.0100	0.3293	0.0214	0.0106	34	-0.20	036.43	0
036	Sulfur (%)	0353	0.3250	0.0100	0.3293	0.0214	0.0106	34	-0.20	036.43	0
036	Sulfur (%)	0870	0.3270	0.0021	0.3293	0.0214	0.0106	34	-0.11	036.43	0
036	Sulfur (%)	0148	0.3280	0.0100	0.3293	0.0214	0.0106	34	-0.06	036.04	0
036	Sulfur (%)	0948	0.3300	0.0060	0.3293	0.0214	0.0106	34	0.03	036.04	0
036	Sulfur (%)	0278	0.3300	0.0200	0.3293	0.0214	0.0106	34	0.03	036.42	0
036	Sulfur (%)	0693	0.3300	0.0200	0.3293	0.0214	0.0106	34	0.03	036.42	0
036	Sulfur (%)	0726	0.3300	0.0000	0.3293	0.0214	0.0106	34	0.03	036.42	0
036	Sulfur (%)	0510	0.3300	0.0000	0.3293	0.0214	0.0106	34	0.03	036.43	0
036	Sulfur (%)	0407	0.3321	0.0124	0.3293	0.0214	0.0106	34	0.13	036.43	0
036	Sulfur (%)	0186	0.3329	0.0136	0.3293	0.0214	0.0106	34	0.17	036.52	0
036	Sulfur (%)	0042	0.3375	0.0170	0.3293	0.0214	0.0106	34	0.38	036.42	0
036	Sulfur (%)	0190	0.3400	0.0000	0.3293	0.0214	0.0106	34	0.50	036.42	0
036	Sulfur (%)	0682	0.3400	0.0000	0.3293	0.0214	0.0106	34	0.50	036.43	0
036	Sulfur (%)	0964	0.3425	0.0188	0.3293	0.0214	0.0106	34	0.61	036.43	0
036	Sulfur (%)	0968	0.3430	0.0020	0.3293	0.0214	0.0106	34	0.64	036.43	0
036	Sulfur (%)	0035	0.3450	0.0100	0.3293	0.0214	0.0106	34	0.73	036.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
036	Sulfur (%)	0297	0.3450	0.0100	0.3293	0.0214	0.0106	34	0.73	036.43	0
036	Sulfur (%)	0186	0.3456	0.0028	0.3293	0.0214	0.0106	34	0.76	036.42	0
036	Sulfur (%)	0098	0.3483	0.0153	0.3293	0.0214	0.0106	34	0.88	036.43	0
036	Sulfur (%)	0226	0.3500	0.0000	0.3293	0.0214	0.0106	34	0.96	036.04	0
036	Sulfur (%)	0202	0.3500	0.0060	0.3293	0.0214	0.0106	34	0.96	036.42	0
036	Sulfur (%)	0294	0.3500	0.0000	0.3293	0.0214	0.0106	34	0.96	036.42	0
036	Sulfur (%)	2481	0.3550	0.0100	0.3293	0.0214	0.0106	34	1.20	036.43	0
036	Sulfur (%)	0229	0.3700	0.0200	0.3293	0.0214	0.0106	34	1.90	036.04	0
036	Sulfur (%)	2302	156.5	1.160	0.3293	0.0214	0.0106	34	>100	036.99	2
037	Zinc (ppm)	0066	94.69	3.380	124.9	10.65	3.918	80	-2.83	037.44	0
037	Zinc (ppm)	0870	101.2	1.700	124.9	10.65	3.918	80	-2.23	037.42	0
037	Zinc (ppm)	0199	101.8	2.730	124.9	10.65	3.918	80	-2.17	037.53	0
037	Zinc (ppm)	2129	103.3	0.7000	124.9	10.65	3.918	80	-2.03	037.42	0
037	Zinc (ppm)	0870	106.0	2.100	124.9	10.65	3.918	80	-1.78	037.43	0
037	Zinc (ppm)	0511	108.5	5.000	124.9	10.65	3.918	80	-1.54	037.43	0
037	Zinc (ppm)	0520	109.7	8.123	124.9	10.65	3.918	80	-1.43	037.41	0
037	Zinc (ppm)	0186	111.1	0.3300	124.9	10.65	3.918	80	-1.29	037.42	0
037	Zinc (ppm)	0354	113.0	0.4200	124.9	10.65	3.918	80	-1.11	037.43	0
037	Zinc (ppm)	0689	114.3	10.60	124.9	10.65	3.918	80	-0.99	037.31	0
037	Zinc (ppm)	2302	114.8	0.4100	124.9	10.65	3.918	80	-0.94	037.99	0
037	Zinc (ppm)	0510	115.0	0.0000	124.9	10.65	3.918	80	-0.93	037.43	0
037	Zinc (ppm)	2326	115.0	2.000	124.9	10.65	3.918	80	-0.93	037.43	0
037	Zinc (ppm)	0358	116.3	0.7000	124.9	10.65	3.918	80	-0.80	037.41	0
037	Zinc (ppm)	0001	116.5	5.000	124.9	10.65	3.918	80	-0.79	037.43	0
037	Zinc (ppm)	2066	117.0	4.000	124.9	10.65	3.918	80	-0.74	037.53	0
037	Zinc (ppm)	0028	117.4	3.016	124.9	10.65	3.918	80	-0.70	037.43	0
037	Zinc (ppm)	0242	117.5	5.000	124.9	10.65	3.918	80	-0.69	037.99	0
037	Zinc (ppm)	0968	117.7	3.093	124.9	10.65	3.918	80	-0.68	037.43	0
037	Zinc (ppm)	0010	118.0	8.900	124.9	10.65	3.918	80	-0.65	037.43	0
037	Zinc (ppm)	0848	118.1	1.930	124.9	10.65	3.918	80	-0.64	037.43	0
037	Zinc (ppm)	0563	118.3	0.9850	124.9	10.65	3.918	80	-0.62	037.31	0
037	Zinc (ppm)	0263	118.4	1.927	124.9	10.65	3.918	80	-0.61	037.42	0
037	Zinc (ppm)	0098	118.9	6.500	124.9	10.65	3.918	80	-0.56	037.44	0
037	Zinc (ppm)	2433	118.9	5.702	124.9	10.65	3.918	80	-0.56	037.42	0
037	Zinc (ppm)	0038	119.0	16.00	124.9	10.65	3.918	80	-0.55	037.32	0
037	Zinc (ppm)	0848	119.0	4.050	124.9	10.65	3.918	80	-0.55	037.41	0
037	Zinc (ppm)	0598	119.6	0.1334	124.9	10.65	3.918	80	-0.49	037.41	0
037	Zinc (ppm)	0875	120.2	0.5550	124.9	10.65	3.918	80	-0.44	037.43	0
037	Zinc (ppm)	0939	120.5	5.000	124.9	10.65	3.918	80	-0.41	037.53	0
037	Zinc (ppm)	0682	121.8	0.0000	124.9	10.65	3.918	80	-0.28	037.43	0
037	Zinc (ppm)	0366	122.0	16.00	124.9	10.65	3.918	80	-0.27	037.42	0
037	Zinc (ppm)	2196	122.2	0.0000	124.9	10.65	3.918	80	-0.25	037.31	0

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037	Zinc (ppm)	2319	122.5	3.000	124.9	10.65	3.918	80	-0.22	037.42	0
037	Zinc (ppm)	0294	122.6	5.410	124.9	10.65	3.918	80	-0.22	037.42	0
037	Zinc (ppm)	0229	122.7	5.700	124.9	10.65	3.918	80	-0.21	037.41	0
037	Zinc (ppm)	0045	123.0	14.00	124.9	10.65	3.918	80	-0.18	037.42	0
037	Zinc (ppm)	0504	123.0	4.000	124.9	10.65	3.918	80	-0.18	037.53	0
037	Zinc (ppm)	0910	124.0	12.00	124.9	10.65	3.918	80	-0.08	037.41	0
037	Zinc (ppm)	0629	124.0	2.000	124.9	10.65	3.918	80	-0.08	037.43	0
037	Zinc (ppm)	0083	124.1	1.290	124.9	10.65	3.918	80	-0.07	037.43	0
037	Zinc (ppm)	0726	124.2	1.900	124.9	10.65	3.918	80	-0.07	037.42	0
037	Zinc (ppm)	0278	124.5	0.3000	124.9	10.65	3.918	80	-0.04	037.42	0
037	Zinc (ppm)	0019	125.4	0.8000	124.9	10.65	3.918	80	0.05	037.41	0
037	Zinc (ppm)	0675	125.4	0.3000	124.9	10.65	3.918	80	0.05	037.43	0
037	Zinc (ppm)	0553	126.0	2.000	124.9	10.65	3.918	80	0.11	037.53	0
037	Zinc (ppm)	2482	126.1	0.6000	124.9	10.65	3.918	80	0.12	037.41	0
037	Zinc (ppm)	2188	126.2	2.160	124.9	10.65	3.918	80	0.13	037.31	0
037	Zinc (ppm)	0939	126.3	1.800	124.9	10.65	3.918	80	0.13	037.31	0
037	Zinc (ppm)	0884	126.4	4.400	124.9	10.65	3.918	80	0.14	037.31	0
037	Zinc (ppm)	0171	127.5	1.000	124.9	10.65	3.918	80	0.25	037.41	0
037	Zinc (ppm)	0693	128.5	3.000	124.9	10.65	3.918	80	0.34	037.42	0
037	Zinc (ppm)	0202	129.0	8.000	124.9	10.65	3.918	80	0.39	037.42	0
037	Zinc (ppm)	0001	129.5	3.300	124.9	10.65	3.918	80	0.43	037.31	0
037	Zinc (ppm)	0033	129.5	9.000	124.9	10.65	3.918	80	0.43	037.43	0
037	Zinc (ppm)	0186	129.7	8.200	124.9	10.65	3.918	80	0.45	037.52	0
037	Zinc (ppm)	0100	130.0	10.00	124.9	10.65	3.918	80	0.48	037.99	0
037	Zinc (ppm)	0590	130.0	4.000	124.9	10.65	3.918	80	0.48	037.99	0
037	Zinc (ppm)	0004	132.4	0.6800	124.9	10.65	3.918	80	0.71	037.41	0
037	Zinc (ppm)	0226	132.5	0.5000	124.9	10.65	3.918	80	0.71	037.41	0
037	Zinc (ppm)	0169	132.5	7.000	124.9	10.65	3.918	80	0.72	037.43	0
037	Zinc (ppm)	0047	132.9	6.340	124.9	10.65	3.918	80	0.75	037.52	0
037	Zinc (ppm)	0964	133.0	16.00	124.9	10.65	3.918	80	0.76	037.43	0
037	Zinc (ppm)	0353	134.2	5.000	124.9	10.65	3.918	80	0.88	037.43	0
037	Zinc (ppm)	0948	134.9	13.32	124.9	10.65	3.918	80	0.94	037.31	0
037	Zinc (ppm)	0407	135.7	3.389	124.9	10.65	3.918	80	1.02	037.41	0
037	Zinc (ppm)	0674	136.4	0.0000	124.9	10.65	3.918	80	1.08	037.41	0
037	Zinc (ppm)	2476	136.5	4.370	124.9	10.65	3.918	80	1.09	037.43	0
037	Zinc (ppm)	0297	137.5	5.000	124.9	10.65	3.918	80	1.19	037.43	0
037	Zinc (ppm)	0190	137.9	0.9800	124.9	10.65	3.918	80	1.22	037.42	0
037	Zinc (ppm)	0098	138.5	0.7000	124.9	10.65	3.918	80	1.28	037.43	0
037	Zinc (ppm)	0407	138.8	8.066	124.9	10.65	3.918	80	1.31	037.43	0
037	Zinc (ppm)	0505	139.6	1.900	124.9	10.65	3.918	80	1.38	037.43	0
037	Zinc (ppm)	0035	139.7	0.5000	124.9	10.65	3.918	80	1.39	037.43	0
037	Zinc (ppm)	0042	140.0	0.0000	124.9	10.65	3.918	80	1.42	037.42	0

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037	Zinc (ppm)	0407	140.1	5.595	124.9	10.65	3.918	80	1.43	037.53	0
037	Zinc (ppm)	0656	141.4	0.0000	124.9	10.65	3.918	80	1.55	037.31	0
037	Zinc (ppm)	0504	144.0	2.000	124.9	10.65	3.918	80	1.80	037.42	0
037	Zinc (ppm)	0038	144.5	5.000	124.9	10.65	3.918	80	1.84	037.43	0
037	Zinc (ppm)	2481	154.3	6.300	124.9	10.65	3.918	80	2.76	037.43	0
037	Zinc (ppm)	0692	119.5	21.00	124.9	10.65	3.918	80	-0.50	037.42	1
037	Zinc (ppm)	0148	136.1	21.69	124.9	10.65	3.918	80	1.06	037.41	1
037	Zinc (ppm)	0345	251.6	1.500	124.9	10.65	3.918	80	11.89	037.43	2
038	Molybdenum (ppm)	0199	1.787	0.1430	2.698	0.4723	0.2573	25	-1.93	038.53	0
038	Molybdenum (ppm)	0202	2.170	0.1400	2.698	0.4723	0.2573	25	-1.12	038.42	0
038	Molybdenum (ppm)	0510	2.200	0.0000	2.698	0.4723	0.2573	25	-1.05	038.43	0
038	Molybdenum (ppm)	0186	2.205	0.2700	2.698	0.4723	0.2573	25	-1.04	038.52	0
038	Molybdenum (ppm)	0278	2.290	0.3000	2.698	0.4723	0.2573	25	-0.86	038.42	0
038	Molybdenum (ppm)	0226	2.340	0.0000	2.698	0.4723	0.2573	25	-0.76	038.41	0
038	Molybdenum (ppm)	0083	2.350	0.1000	2.698	0.4723	0.2573	25	-0.74	038.43	0
038	Molybdenum (ppm)	0407	2.512	0.0995	2.698	0.4723	0.2573	25	-0.39	038.41	0
038	Molybdenum (ppm)	0629	2.520	0.1200	2.698	0.4723	0.2573	25	-0.38	038.43	0
038	Molybdenum (ppm)	0366	2.550	0.1000	2.698	0.4723	0.2573	25	-0.31	038.42	0
038	Molybdenum (ppm)	0169	2.560	0.3200	2.698	0.4723	0.2573	25	-0.29	038.43	0
038	Molybdenum (ppm)	0297	2.600	0.4000	2.698	0.4723	0.2573	25	-0.21	038.43	0
038	Molybdenum (ppm)	0038	2.620	0.5600	2.698	0.4723	0.2573	25	-0.16	038.43	0
038	Molybdenum (ppm)	0407	2.650	0.1202	2.698	0.4723	0.2573	25	-0.10	038.53	0
038	Molybdenum (ppm)	0045	2.690	0.0800	2.698	0.4723	0.2573	25	-0.02	038.42	0
038	Molybdenum (ppm)	0148	2.785	0.3300	2.698	0.4723	0.2573	25	0.18	038.43	0
038	Molybdenum (ppm)	0407	2.786	0.0016	2.698	0.4723	0.2573	25	0.19	038.43	0
038	Molybdenum (ppm)	0353	2.916	0.3807	2.698	0.4723	0.2573	25	0.46	038.43	0
038	Molybdenum (ppm)	0939	2.950	0.0400	2.698	0.4723	0.2573	25	0.53	038.43	0
038	Molybdenum (ppm)	2476	3.080	0.0000	2.698	0.4723	0.2573	25	0.81	038.43	0
038	Molybdenum (ppm)	0553	3.170	0.3000	2.698	0.4723	0.2573	25	1.00	038.53	0
038	Molybdenum (ppm)	0033	3.290	0.7600	2.698	0.4723	0.2573	25	1.25	038.53	0
038	Molybdenum (ppm)	0504	3.500	1.200	2.698	0.4723	0.2573	25	1.70	038.53	0
038	Molybdenum (ppm)	0693	3.850	0.7000	2.698	0.4723	0.2573	25	2.44	038.42	0
038	Molybdenum (ppm)	0345	4.226	0.1160	2.698	0.4723	0.2573	25	3.24	038.43	0
038	Molybdenum (ppm)	0692	3.345	2.030	2.698	0.4723	0.2573	25	1.37	038.42	1
040	Barium (ppm)	0407	11.17	0.7295				2		040.53	0
040	Barium (ppm)	2481	12.45	0.1300				2		040.43	0
041	Vanadium (ppm)	0407	0.2598	0.0244				1		041.53	0
042	Chloride (%)	2302	0.9600	0.0000	1.006	0.0325	0.0199	9	-1.42	042.99	0
042	Chloride (%)	0226	0.9900	0.0200	1.006	0.0325	0.0199	9	-0.50	042.00	0
042	Chloride (%)	0629	0.9900	0.0200	1.006	0.0325	0.0199	9	-0.50	042.00	0
042	Chloride (%)	0160	0.9950	0.0300	1.006	0.0325	0.0199	9	-0.35	042.99	0
042	Chloride (%)	0720	1.000	0.0200	1.006	0.0325	0.0199	9	-0.19	042.00	0

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042	Chloride (%)	0948	1.010	0.0000	1.006	0.0325	0.0199	9	0.11	042.00	0
042	Chloride (%)	2129	1.015	0.0230	1.006	0.0325	0.0199	9	0.25	042.00	0
042	Chloride (%)	2433	1.042	0.0162	1.006	0.0325	0.0199	9	1.10	042.00	0
042	Chloride (%)	2326	1.055	0.0100	1.006	0.0325	0.0199	9	1.50	042.00	0
042	Chloride (%)	0297	1.090	0.1200	1.006	0.0325	0.0199	9	2.58	042.99	1
104	Riboflavin (ppm)	2319	0.7250	0.0100				2		104.03	0
104	Riboflavin (ppm)	2302	34.50	1.000				2		104.03	0
106	Vitamin A (KU / kg)	0160	11.13	2.950	19.23	8.342	3.710	10	-0.97	106.99	0
106	Vitamin A (KU / kg)	0870	12.48	4.710	19.23	8.342	3.710	10	-0.81	106.02	0
106	Vitamin A (KU / kg)	0098	12.55	1.100	19.23	8.342	3.710	10	-0.80	106.01	0
106	Vitamin A (KU / kg)	2319	13.65	2.700	19.23	8.342	3.710	10	-0.67	106.02	0
106	Vitamin A (KU / kg)	0148	15.32	3.611	19.23	8.342	3.710	10	-0.47	106.02	0
106	Vitamin A (KU / kg)	0038	19.65	6.900	19.23	8.342	3.710	10	0.05	106.02	0
106	Vitamin A (KU / kg)	0563	21.90	2.512	19.23	8.342	3.710	10	0.32	106.02	0
106	Vitamin A (KU / kg)	0581	25.87	1.290	19.23	8.342	3.710	10	0.80	106.03	0
106	Vitamin A (KU / kg)	0199	28.00	0.0000	19.23	8.342	3.710	10	1.05	106.02	0
106	Vitamin A (KU / kg)	0689	13,565	10.00	19.23	8.342	3.710	10	>100	106.02	0
106	Vitamin A (KU / kg)	2302	8,411	821.6	19.23	8.342	3.710	10	>100	106.02	1
107	Vitamin B12 (ppb)	2319	< 20					0		107.99	5
108	Vitamin D3 (KU / kg)	0148	2.626	0.0264	4.170	1.719	1.565	5		108.02	0
108	Vitamin D3 (KU / kg)	0010	3.205	0.7300	4.170	1.719	1.565	5		108.99	0
108	Vitamin D3 (KU / kg)	2319	3.925	1.710	4.170	1.719	1.565	5		108.02	0
108	Vitamin D3 (KU / kg)	0160	4.020	1.360	4.170	1.719	1.565	5		108.99	0
108	Vitamin D3 (KU / kg)	0870	7.073	3.998	4.170	1.719	1.565	5		108.02	0
108	Vitamin D3 (KU / kg)	2302	0.0000	0.0000	4.170	1.719	1.565	5		108.02	4
109	Vitamin E (IU / kg)	0098	46.15	12.30	75.46	23.58	6.741	8	-1.24	109.02	0
109	Vitamin E (IU / kg)	0563	59.77	11.35	75.46	23.58	6.741	8	-0.67	109.02	0
109	Vitamin E (IU / kg)	2188	65.06	0.9700	75.46	23.58	6.741	8	-0.44	109.02	0
109	Vitamin E (IU / kg)	0675	67.54	1.390	75.46	23.58	6.741	8	-0.34	109.02	0
109	Vitamin E (IU / kg)	0581	74.45	4.280	75.46	23.58	6.741	8	-0.04	109.03	0
109	Vitamin E (IU / kg)	0148	83.65	7.600	75.46	23.58	6.741	8	0.35	109.02	0
109	Vitamin E (IU / kg)	0870	96.22	15.94	75.46	23.58	6.741	8	0.88	109.02	0
109	Vitamin E (IU / kg)	0199	112.1	0.1000	75.46	23.58	6.741	8	1.55	109.02	0
112	Pyridoxine (µg / g)	2319	4.155	0.3500				1		112.01	0
113	Folic Acid (ppm)	0870	0.1207	0.0000				1		113.02	0
113	Folic Acid (ppm)	2319	< 0.13					1		113.02	5
115	Non Protein N (NPN) (%)	0407	0.0800	0.0620				3		115.00	0
115	Non Protein N (NPN) (%)	2129	0.7060	0.1220				3		115.99	0
115	Non Protein N (NPN) (%)	0098	2.755	0.0300				3		115.00	0
120	Alanine (%)	2246	0.8054	0.0143	0.8877	0.0227	0.0095	23	-3.63	120.05	0
120	Alanine (%)	0407	0.8375	0.0150	0.8877	0.0227	0.0095	23	-2.21	120.05	0
120	Alanine (%)	2022	0.8425	0.0010	0.8877	0.0227	0.0095	23	-1.99	120.00	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
120	Alanine (%)	0354	0.8650	0.0040	0.8877	0.0227	0.0095	23	-1.00	120.00	0
120	Alanine (%)	0353	0.8750	0.0100	0.8877	0.0227	0.0095	23	-0.56	120.00	0
120	Alanine (%)	0941	0.8750	0.0000	0.8877	0.0227	0.0095	23	-0.56	120.00	0
120	Alanine (%)	0242	0.8750	0.0100	0.8877	0.0227	0.0095	23	-0.56	120.05	0
120	Alanine (%)	0675	0.8785	0.0170	0.8877	0.0227	0.0095	23	-0.41	120.00	0
120	Alanine (%)	2319	0.8800	0.0000	0.8877	0.0227	0.0095	23	-0.34	120.05	0
120	Alanine (%)	2188	0.8834	0.0011	0.8877	0.0227	0.0095	23	-0.19	120.05	0
120	Alanine (%)	0504	0.8850	0.0300	0.8877	0.0227	0.0095	23	-0.12	120.00	0
120	Alanine (%)	0644	0.8870	0.0040	0.8877	0.0227	0.0095	23	-0.03	120.00	0
120	Alanine (%)	0872	0.8945	0.0030	0.8877	0.0227	0.0095	23	0.30	120.00	0
120	Alanine (%)	0098	0.8955	0.0130	0.8877	0.0227	0.0095	23	0.34	120.02	0
120	Alanine (%)	0571	0.8985	0.0150	0.8877	0.0227	0.0095	23	0.47	120.00	0
120	Alanine (%)	0870	0.8985	0.0110	0.8877	0.0227	0.0095	23	0.47	120.05	0
120	Alanine (%)	0148	0.8990	0.0080	0.8877	0.0227	0.0095	23	0.50	120.05	0
120	Alanine (%)	0968	0.9000	0.0000	0.8877	0.0227	0.0095	23	0.54	120.00	0
120	Alanine (%)	0889	0.9025	0.0050	0.8877	0.0227	0.0095	23	0.65	120.99	0
120	Alanine (%)	2059	0.9080	0.0100	0.8877	0.0227	0.0095	23	0.89	120.00	0
120	Alanine (%)	0226	0.9169	0.0113	0.8877	0.0227	0.0095	23	1.28	120.00	0
120	Alanine (%)	2196	0.9180	0.0000	0.8877	0.0227	0.0095	23	1.33	120.05	0
120	Alanine (%)	0682	0.9380	0.0000	0.8877	0.0227	0.0095	23	2.21	120.05	0
120	Alanine (%)	0939	0.8950	0.0500	0.8877	0.0227	0.0095	23	0.32	120.00	1
121	Arginine (%)	2246	0.9590	0.0674	1.047	0.0517	0.0118	23	-1.70	121.05	0
121	Arginine (%)	2022	0.9850	0.0020	1.047	0.0517	0.0118	23	-1.19	121.00	0
121	Arginine (%)	0148	0.9870	0.0100	1.047	0.0517	0.0118	23	-1.16	121.05	0
121	Arginine (%)	0098	1.005	0.0060	1.047	0.0517	0.0118	23	-0.81	121.02	0
121	Arginine (%)	0870	1.005	0.0120	1.047	0.0517	0.0118	23	-0.81	121.05	0
121	Arginine (%)	2188	1.009	0.0013	1.047	0.0517	0.0118	23	-0.74	121.05	0
121	Arginine (%)	0354	1.018	0.0030	1.047	0.0517	0.0118	23	-0.57	121.00	0
121	Arginine (%)	2319	1.020	0.0000	1.047	0.0517	0.0118	23	-0.52	121.05	0
121	Arginine (%)	0644	1.031	0.0170	1.047	0.0517	0.0118	23	-0.31	121.00	0
121	Arginine (%)	0675	1.032	0.0170	1.047	0.0517	0.0118	23	-0.30	121.00	0
121	Arginine (%)	0504	1.035	0.0100	1.047	0.0517	0.0118	23	-0.23	121.00	0
121	Arginine (%)	0939	1.035	0.0500	1.047	0.0517	0.0118	23	-0.23	121.00	0
121	Arginine (%)	0872	1.045	0.0110	1.047	0.0517	0.0118	23	-0.04	121.00	0
121	Arginine (%)	0968	1.055	0.0100	1.047	0.0517	0.0118	23	0.16	121.00	0
121	Arginine (%)	0226	1.064	0.0039	1.047	0.0517	0.0118	23	0.33	121.00	0
121	Arginine (%)	2059	1.065	0.0020	1.047	0.0517	0.0118	23	0.35	121.00	0
121	Arginine (%)	0941	1.072	0.0000	1.047	0.0517	0.0118	23	0.49	121.00	0
121	Arginine (%)	0571	1.086	0.0070	1.047	0.0517	0.0118	23	0.75	121.00	0
121	Arginine (%)	0407	1.089	0.0200	1.047	0.0517	0.0118	23	0.82	121.05	0
121	Arginine (%)	0682	1.108	0.0000	1.047	0.0517	0.0118	23	1.18	121.05	0
121	Arginine (%)	0242	1.115	0.0300	1.047	0.0517	0.0118	23	1.32	121.05	0

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121	Arginine (%)	0889	1.145	0.0000	1.047	0.0517	0.0118	23	1.90	121.99	0
121	Arginine (%)	2196	1.150	0.0000	1.047	0.0517	0.0118	23	2.00	121.05	0
121	Arginine (%)	0353	1.070	0.2800	1.047	0.0517	0.0118	23	0.45	121.00	1
122	Aspartic (%)	2246	1.256	0.0028	1.432	0.0426	0.0188	24	-4.13	122.05	0
122	Aspartic (%)	0889	1.263	0.0250	1.432	0.0426	0.0188	24	-3.98	122.99	0
122	Aspartic (%)	2022	1.378	0.0060	1.432	0.0426	0.0188	24	-1.27	122.00	0
122	Aspartic (%)	0644	1.388	0.0050	1.432	0.0426	0.0188	24	-1.04	122.00	0
122	Aspartic (%)	0870	1.397	0.0670	1.432	0.0426	0.0188	24	-0.83	122.05	0
122	Aspartic (%)	0354	1.409	0.0100	1.432	0.0426	0.0188	24	-0.54	122.00	0
122	Aspartic (%)	0353	1.410	0.0200	1.432	0.0426	0.0188	24	-0.52	122.00	0
122	Aspartic (%)	0675	1.418	0.0160	1.432	0.0426	0.0188	24	-0.33	122.00	0
122	Aspartic (%)	2196	1.424	0.0000	1.432	0.0426	0.0188	24	-0.19	122.05	0
122	Aspartic (%)	0504	1.425	0.0300	1.432	0.0426	0.0188	24	-0.16	122.00	0
122	Aspartic (%)	0941	1.427	0.0000	1.432	0.0426	0.0188	24	-0.12	122.00	0
122	Aspartic (%)	0098	1.428	0.0130	1.432	0.0426	0.0188	24	-0.11	122.02	0
122	Aspartic (%)	2319	1.430	0.0000	1.432	0.0426	0.0188	24	-0.05	122.05	0
122	Aspartic (%)	2188	1.431	0.0130	1.432	0.0426	0.0188	24	-0.03	122.05	0
122	Aspartic (%)	0872	1.437	0.0010	1.432	0.0426	0.0188	24	0.11	122.00	0
122	Aspartic (%)	0939	1.440	0.0600	1.432	0.0426	0.0188	24	0.19	122.00	0
122	Aspartic (%)	0226	1.453	0.0333	1.432	0.0426	0.0188	24	0.49	122.00	0
122	Aspartic (%)	2059	1.454	0.0070	1.432	0.0426	0.0188	24	0.51	122.00	0
122	Aspartic (%)	0242	1.460	0.0800	1.432	0.0426	0.0188	24	0.66	122.05	0
122	Aspartic (%)	0968	1.465	0.0100	1.432	0.0426	0.0188	24	0.78	122.00	0
122	Aspartic (%)	0571	1.473	0.0130	1.432	0.0426	0.0188	24	0.95	122.00	0
122	Aspartic (%)	0148	1.510	0.0200	1.432	0.0426	0.0188	24	1.83	122.05	0
122	Aspartic (%)	0407	1.541	0.0270	1.432	0.0426	0.0188	24	2.55	122.05	0
122	Aspartic (%)	0682	1.566	0.0000	1.432	0.0426	0.0188	24	3.15	122.05	0
124	Cysteine/Cystine (%)	2319	0.2600	0.0000	0.2956	0.0201	0.0057	23	-1.77	124.05	0
124	Cysteine/Cystine (%)	2196	0.2610	0.0000	0.2956	0.0201	0.0057	23	-1.72	124.05	0
124	Cysteine/Cystine (%)	2188	0.2809	0.0049	0.2956	0.0201	0.0057	23	-0.74	124.05	0
124	Cysteine/Cystine (%)	0354	0.2820	0.0000	0.2956	0.0201	0.0057	23	-0.68	124.00	0
124	Cysteine/Cystine (%)	0644	0.2820	0.0020	0.2956	0.0201	0.0057	23	-0.68	124.00	0
124	Cysteine/Cystine (%)	0675	0.2825	0.0050	0.2956	0.0201	0.0057	23	-0.65	124.00	0
124	Cysteine/Cystine (%)	2022	0.2880	0.0020	0.2956	0.0201	0.0057	23	-0.38	124.00	0
124	Cysteine/Cystine (%)	0682	0.2890	0.0000	0.2956	0.0201	0.0057	23	-0.33	124.05	0
124	Cysteine/Cystine (%)	0968	0.2900	0.0000	0.2956	0.0201	0.0057	23	-0.28	124.00	0
124	Cysteine/Cystine (%)	2059	0.2900	0.0000	0.2956	0.0201	0.0057	23	-0.28	124.00	0
124	Cysteine/Cystine (%)	0889	0.2900	0.0000	0.2956	0.0201	0.0057	23	-0.28	124.99	0
124	Cysteine/Cystine (%)	0407	0.2903	0.0050	0.2956	0.0201	0.0057	23	-0.26	124.05	0
124	Cysteine/Cystine (%)	0941	0.2925	0.0010	0.2956	0.0201	0.0057	23	-0.15	124.00	0
124	Cysteine/Cystine (%)	0872	0.2930	0.0020	0.2956	0.0201	0.0057	23	-0.13	124.00	0
124	Cysteine/Cystine (%)	0353	0.2950	0.0100	0.2956	0.0201	0.0057	23	-0.03	124.00	0

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124	Cysteine/Cystine (%)	0939	0.2950	0.0100	0.2956	0.0201	0.0057	23	-0.03	124.00	0
124	Cysteine/Cystine (%)	0242	0.3050	0.0100	0.2956	0.0201	0.0057	23	0.47	124.05	0
124	Cysteine/Cystine (%)	0571	0.3065	0.0050	0.2956	0.0201	0.0057	23	0.54	124.00	0
124	Cysteine/Cystine (%)	0226	0.3192	0.0070	0.2956	0.0201	0.0057	23	1.18	124.00	0
124	Cysteine/Cystine (%)	0504	0.3200	0.0000	0.2956	0.0201	0.0057	23	1.22	124.00	0
124	Cysteine/Cystine (%)	0870	0.3305	0.0050	0.2956	0.0201	0.0057	23	1.74	124.05	0
124	Cysteine/Cystine (%)	0098	0.3315	0.0050	0.2956	0.0201	0.0057	23	1.79	124.02	0
124	Cysteine/Cystine (%)	0148	0.3490	0.0220	0.2956	0.0201	0.0057	23	2.66	124.05	0
124	Cysteine/Cystine (%)	2246	0.1841	0.0281	0.2956	0.0201	0.0057	23	-5.56	124.05	1
125	Glutamic (%)	2246	2.742	0.1112	2.940	0.0853	0.0432	24	-2.32	125.05	0
125	Glutamic (%)	0889	2.805	0.0100	2.940	0.0853	0.0432	24	-1.58	125.99	0
125	Glutamic (%)	0354	2.842	0.0070	2.940	0.0853	0.0432	24	-1.15	125.00	0
125	Glutamic (%)	0644	2.854	0.0080	2.940	0.0853	0.0432	24	-1.00	125.00	0
125	Glutamic (%)	2022	2.866	0.0590	2.940	0.0853	0.0432	24	-0.87	125.00	0
125	Glutamic (%)	2319	2.900	0.0000	2.940	0.0853	0.0432	24	-0.46	125.05	0
125	Glutamic (%)	0968	2.905	0.0300	2.940	0.0853	0.0432	24	-0.41	125.00	0
125	Glutamic (%)	2188	2.910	0.0326	2.940	0.0853	0.0432	24	-0.35	125.05	0
125	Glutamic (%)	0571	2.915	0.0070	2.940	0.0853	0.0432	24	-0.29	125.00	0
125	Glutamic (%)	2059	2.922	0.0320	2.940	0.0853	0.0432	24	-0.21	125.00	0
125	Glutamic (%)	0242	2.925	0.1100	2.940	0.0853	0.0432	24	-0.17	125.05	0
125	Glutamic (%)	0872	2.931	0.0000	2.940	0.0853	0.0432	24	-0.10	125.00	0
125	Glutamic (%)	0675	2.940	0.0600	2.940	0.0853	0.0432	24	0.00	125.00	0
125	Glutamic (%)	0941	2.941	0.0000	2.940	0.0853	0.0432	24	0.02	125.00	0
125	Glutamic (%)	0098	2.945	0.0270	2.940	0.0853	0.0432	24	0.06	125.02	0
125	Glutamic (%)	0407	2.954	0.0530	2.940	0.0853	0.0432	24	0.16	125.05	0
125	Glutamic (%)	0504	2.955	0.0700	2.940	0.0853	0.0432	24	0.18	125.00	0
125	Glutamic (%)	2196	2.961	0.0000	2.940	0.0853	0.0432	24	0.25	125.05	0
125	Glutamic (%)	0939	3.010	0.0200	2.940	0.0853	0.0432	24	0.82	125.00	0
125	Glutamic (%)	0870	3.017	0.0900	2.940	0.0853	0.0432	24	0.91	125.05	0
125	Glutamic (%)	0353	3.035	0.0300	2.940	0.0853	0.0432	24	1.12	125.00	0
125	Glutamic (%)	0682	3.075	0.0000	2.940	0.0853	0.0432	24	1.59	125.05	0
125	Glutamic (%)	0226	3.138	0.0413	2.940	0.0853	0.0432	24	2.33	125.00	0
125	Glutamic (%)	0148	3.160	0.0600	2.940	0.0853	0.0432	24	2.58	125.05	0
126	Glycine (%)	0407	0.7970	0.0140	0.8537	0.0215	0.0107	23	-2.64	126.05	0
126	Glycine (%)	0148	0.8250	0.0020	0.8537	0.0215	0.0107	23	-1.34	126.05	0
126	Glycine (%)	2246	0.8278	0.0254	0.8537	0.0215	0.0107	23	-1.21	126.05	0
126	Glycine (%)	0870	0.8295	0.0110	0.8537	0.0215	0.0107	23	-1.13	126.05	0
126	Glycine (%)	2022	0.8340	0.0060	0.8537	0.0215	0.0107	23	-0.92	126.00	0
126	Glycine (%)	2188	0.8369	0.0007	0.8537	0.0215	0.0107	23	-0.79	126.05	0
126	Glycine (%)	0354	0.8430	0.0020	0.8537	0.0215	0.0107	23	-0.50	126.00	0
126	Glycine (%)	0675	0.8430	0.0060	0.8537	0.0215	0.0107	23	-0.50	126.00	0
126	Glycine (%)	0968	0.8500	0.0000	0.8537	0.0215	0.0107	23	-0.17	126.00	0

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126	Glycine (%)	0872	0.8515	0.0030	0.8537	0.0215	0.0107	23	-0.10	126.00	0
126	Glycine (%)	0939	0.8550	0.0300	0.8537	0.0215	0.0107	23	0.06	126.00	0
126	Glycine (%)	0242	0.8550	0.0100	0.8537	0.0215	0.0107	23	0.06	126.05	0
126	Glycine (%)	0098	0.8585	0.0070	0.8537	0.0215	0.0107	23	0.22	126.02	0
126	Glycine (%)	0644	0.8595	0.0070	0.8537	0.0215	0.0107	23	0.27	126.00	0
126	Glycine (%)	0353	0.8600	0.0000	0.8537	0.0215	0.0107	23	0.29	126.00	0
126	Glycine (%)	0504	0.8600	0.0200	0.8537	0.0215	0.0107	23	0.29	126.00	0
126	Glycine (%)	2319	0.8600	0.0000	0.8537	0.0215	0.0107	23	0.29	126.05	0
126	Glycine (%)	0571	0.8705	0.0150	0.8537	0.0215	0.0107	23	0.78	126.00	0
126	Glycine (%)	2059	0.8710	0.0060	0.8537	0.0215	0.0107	23	0.80	126.00	0
126	Glycine (%)	0226	0.8746	0.0233	0.8537	0.0215	0.0107	23	0.97	126.00	0
126	Glycine (%)	0941	0.8780	0.0000	0.8537	0.0215	0.0107	23	1.13	126.00	0
126	Glycine (%)	2196	0.8940	0.0000	0.8537	0.0215	0.0107	23	1.87	126.05	0
126	Glycine (%)	0682	0.9100	0.0000	0.8537	0.0215	0.0107	23	2.62	126.05	0
126	Glycine (%)	0889	0.4200	0.0000	0.8537	0.0215	0.0107	23	-20.17	126.99	2
127	Histidine (%)	2188	0.3819	0.0021	0.4309	0.0188	0.0061	24	-2.61	127.05	0
127	Histidine (%)	2022	0.4050	0.0020	0.4309	0.0188	0.0061	24	-1.38	127.00	0
127	Histidine (%)	0226	0.4084	0.0046	0.4309	0.0188	0.0061	24	-1.20	127.00	0
127	Histidine (%)	2319	0.4100	0.0000	0.4309	0.0188	0.0061	24	-1.11	127.05	0
127	Histidine (%)	0148	0.4115	0.0110	0.4309	0.0188	0.0061	24	-1.03	127.05	0
127	Histidine (%)	2246	0.4192	0.0138	0.4309	0.0188	0.0061	24	-0.62	127.05	0
127	Histidine (%)	0889	0.4200	0.0000	0.4309	0.0188	0.0061	24	-0.58	127.99	0
127	Histidine (%)	0407	0.4220	0.0080	0.4309	0.0188	0.0061	24	-0.47	127.05	0
127	Histidine (%)	0939	0.4250	0.0100	0.4309	0.0188	0.0061	24	-0.31	127.00	0
127	Histidine (%)	0353	0.4300	0.0000	0.4309	0.0188	0.0061	24	-0.05	127.00	0
127	Histidine (%)	0644	0.4305	0.0030	0.4309	0.0188	0.0061	24	-0.02	127.00	0
127	Histidine (%)	0675	0.4315	0.0010	0.4309	0.0188	0.0061	24	0.03	127.00	0
127	Histidine (%)	2059	0.4325	0.0010	0.4309	0.0188	0.0061	24	0.08	127.00	0
127	Histidine (%)	0098	0.4330	0.0060	0.4309	0.0188	0.0061	24	0.11	127.02	0
127	Histidine (%)	0941	0.4340	0.0020	0.4309	0.0188	0.0061	24	0.16	127.00	0
127	Histidine (%)	0968	0.4350	0.0100	0.4309	0.0188	0.0061	24	0.22	127.00	0
127	Histidine (%)	0571	0.4375	0.0030	0.4309	0.0188	0.0061	24	0.35	127.00	0
127	Histidine (%)	0242	0.4400	0.0000	0.4309	0.0188	0.0061	24	0.48	127.05	0
127	Histidine (%)	2196	0.4440	0.0000	0.4309	0.0188	0.0061	24	0.70	127.05	0
127	Histidine (%)	0504	0.4450	0.0100	0.4309	0.0188	0.0061	24	0.75	127.00	0
127	Histidine (%)	0872	0.4500	0.0040	0.4309	0.0188	0.0061	24	1.01	127.00	0
127	Histidine (%)	0870	0.4570	0.0160	0.4309	0.0188	0.0061	24	1.39	127.05	0
127	Histidine (%)	0682	0.4660	0.0000	0.4309	0.0188	0.0061	24	1.87	127.05	0
127	Histidine (%)	0354	0.4725	0.0050	0.4309	0.0188	0.0061	24	2.21	127.00	0
128	Isoleucine (%)	2319	0.5000	0.0000	0.6038	0.0384	0.0099	23	-2.70	128.05	0
128	Isoleucine (%)	2188	0.5453	0.0227	0.6038	0.0384	0.0099	23	-1.52	128.05	0
128	Isoleucine (%)	0939	0.5600	0.0000	0.6038	0.0384	0.0099	23	-1.14	128.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
128	Isoleucine (%)	2022	0.5635	0.0030	0.6038	0.0384	0.0099	23	-1.05	128.00	0
128	Isoleucine (%)	2246	0.5667	0.0423	0.6038	0.0384	0.0099	23	-0.97	128.05	0
128	Isoleucine (%)	0353	0.5700	0.0200	0.6038	0.0384	0.0099	23	-0.88	128.00	0
128	Isoleucine (%)	0870	0.5845	0.0170	0.6038	0.0384	0.0099	23	-0.50	128.05	0
128	Isoleucine (%)	0675	0.5920	0.0040	0.6038	0.0384	0.0099	23	-0.31	128.00	0
128	Isoleucine (%)	0968	0.5950	0.0100	0.6038	0.0384	0.0099	23	-0.23	128.00	0
128	Isoleucine (%)	0354	0.5955	0.0010	0.6038	0.0384	0.0099	23	-0.22	128.00	0
128	Isoleucine (%)	0941	0.6020	0.0020	0.6038	0.0384	0.0099	23	-0.05	128.00	0
128	Isoleucine (%)	0889	0.6025	0.0050	0.6038	0.0384	0.0099	23	-0.03	128.99	0
128	Isoleucine (%)	0872	0.6090	0.0040	0.6038	0.0384	0.0099	23	0.14	128.00	0
128	Isoleucine (%)	0644	0.6165	0.0030	0.6038	0.0384	0.0099	23	0.33	128.00	0
128	Isoleucine (%)	0407	0.6205	0.0110	0.6038	0.0384	0.0099	23	0.43	128.05	0
128	Isoleucine (%)	2059	0.6215	0.0110	0.6038	0.0384	0.0099	23	0.46	128.00	0
128	Isoleucine (%)	0571	0.6255	0.0070	0.6038	0.0384	0.0099	23	0.57	128.00	0
128	Isoleucine (%)	0148	0.6330	0.0080	0.6038	0.0384	0.0099	23	0.76	128.05	0
128	Isoleucine (%)	0504	0.6400	0.0200	0.6038	0.0384	0.0099	23	0.94	128.00	0
128	Isoleucine (%)	0098	0.6430	0.0020	0.6038	0.0384	0.0099	23	1.02	128.02	0
128	Isoleucine (%)	0226	0.6447	0.0155	0.6038	0.0384	0.0099	23	1.06	128.00	0
128	Isoleucine (%)	2196	0.6480	0.0000	0.6038	0.0384	0.0099	23	1.15	128.05	0
128	Isoleucine (%)	0682	0.6680	0.0000	0.6038	0.0384	0.0099	23	1.67	128.05	0
128	Isoleucine (%)	0242	0.6700	0.0600	0.6038	0.0384	0.0099	23	1.72	128.05	1
129	Leucine (%)	2246	1.196	0.0687	1.297	0.0313	0.0199	23	-3.25	129.05	0
129	Leucine (%)	2319	1.210	0.0000	1.297	0.0313	0.0199	23	-2.79	129.05	0
129	Leucine (%)	0889	1.218	0.0150	1.297	0.0313	0.0199	23	-2.55	129.99	0
129	Leucine (%)	0407	1.258	0.0220	1.297	0.0313	0.0199	23	-1.26	129.05	0
129	Leucine (%)	2022	1.268	0.0260	1.297	0.0313	0.0199	23	-0.94	129.00	0
129	Leucine (%)	0354	1.279	0.0190	1.297	0.0313	0.0199	23	-0.61	129.00	0
129	Leucine (%)	0353	1.285	0.0100	1.297	0.0313	0.0199	23	-0.40	129.00	0
129	Leucine (%)	0675	1.295	0.0000	1.297	0.0313	0.0199	23	-0.08	129.00	0
129	Leucine (%)	0644	1.296	0.0110	1.297	0.0313	0.0199	23	-0.06	129.00	0
129	Leucine (%)	0870	1.296	0.0080	1.297	0.0313	0.0199	23	-0.05	129.05	0
129	Leucine (%)	2196	1.299	0.0000	1.297	0.0313	0.0199	23	0.05	129.05	0
129	Leucine (%)	0939	1.300	0.0400	1.297	0.0313	0.0199	23	0.08	129.00	0
129	Leucine (%)	0504	1.305	0.0500	1.297	0.0313	0.0199	23	0.24	129.00	0
129	Leucine (%)	0941	1.310	0.0020	1.297	0.0313	0.0199	23	0.40	129.00	0
129	Leucine (%)	0148	1.310	0.0200	1.297	0.0313	0.0199	23	0.40	129.05	0
129	Leucine (%)	0242	1.310	0.0400	1.297	0.0313	0.0199	23	0.40	129.05	0
129	Leucine (%)	0098	1.314	0.0040	1.297	0.0313	0.0199	23	0.53	129.02	0
129	Leucine (%)	0968	1.315	0.0100	1.297	0.0313	0.0199	23	0.56	129.00	0
129	Leucine (%)	2059	1.317	0.0300	1.297	0.0313	0.0199	23	0.62	129.00	0
129	Leucine (%)	0872	1.319	0.0030	1.297	0.0313	0.0199	23	0.67	129.00	0
129	Leucine (%)	0571	1.327	0.0110	1.297	0.0313	0.0199	23	0.93	129.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
129	Leucine (%)	0226	1.359	0.0205	1.297	0.0313	0.0199	23	1.97	129.00	0
129	Leucine (%)	0682	1.400	0.0000	1.297	0.0313	0.0199	23	3.28	129.05	0
129	Leucine (%)	2188	1.200	0.1128	1.297	0.0313	0.0199	23	-3.11	129.05	1
130	L-Lysine (%)	2246	0.6573	0.0327	0.7964	0.0327	0.0207	25	-4.25	130.05	0
130	L-Lysine (%)	2188	0.6971	0.0339	0.7964	0.0327	0.0207	25	-3.04	130.05	0
130	L-Lysine (%)	2022	0.7285	0.0030	0.7964	0.0327	0.0207	25	-2.08	130.00	0
130	L-Lysine (%)	0860	0.7562	0.0000	0.7964	0.0327	0.0207	25	-1.23	130.00	0
130	L-Lysine (%)	0675	0.7685	0.0030	0.7964	0.0327	0.0207	25	-0.85	130.00	0
130	L-Lysine (%)	0939	0.7750	0.0500	0.7964	0.0327	0.0207	25	-0.66	130.00	0
130	L-Lysine (%)	2325	0.7800	0.0000	0.7964	0.0327	0.0207	25	-0.50	130.00	0
130	L-Lysine (%)	0889	0.7825	0.0650	0.7964	0.0327	0.0207	25	-0.43	130.99	0
130	L-Lysine (%)	0226	0.7894	0.0035	0.7964	0.0327	0.0207	25	-0.22	130.00	0
130	L-Lysine (%)	0407	0.7910	0.0140	0.7964	0.0327	0.0207	25	-0.17	130.05	0
130	L-Lysine (%)	0644	0.7920	0.0020	0.7964	0.0327	0.0207	25	-0.14	130.00	0
130	L-Lysine (%)	2059	0.7960	0.0040	0.7964	0.0327	0.0207	25	-0.01	130.00	0
130	L-Lysine (%)	0571	0.8030	0.0040	0.7964	0.0327	0.0207	25	0.20	130.00	0
130	L-Lysine (%)	0872	0.8040	0.0000	0.7964	0.0327	0.0207	25	0.23	130.00	0
130	L-Lysine (%)	0242	0.8050	0.0500	0.7964	0.0327	0.0207	25	0.26	130.05	0
130	L-Lysine (%)	0968	0.8050	0.0100	0.7964	0.0327	0.0207	25	0.26	130.00	0
130	L-Lysine (%)	0941	0.8080	0.0020	0.7964	0.0327	0.0207	25	0.35	130.00	0
130	L-Lysine (%)	0148	0.8080	0.0160	0.7964	0.0327	0.0207	25	0.35	130.05	0
130	L-Lysine (%)	0682	0.8110	0.0000	0.7964	0.0327	0.0207	25	0.44	130.05	0
130	L-Lysine (%)	0354	0.8150	0.0040	0.7964	0.0327	0.0207	25	0.57	130.00	0
130	L-Lysine (%)	2196	0.8190	0.0000	0.7964	0.0327	0.0207	25	0.69	130.05	0
130	L-Lysine (%)	0870	0.8345	0.0330	0.7964	0.0327	0.0207	25	1.16	130.05	0
130	L-Lysine (%)	0504	0.8350	0.0500	0.7964	0.0327	0.0207	25	1.18	130.00	0
130	L-Lysine (%)	2319	0.8600	0.0000	0.7964	0.0327	0.0207	25	1.94	130.05	0
130	L-Lysine (%)	0098	0.8755	0.0250	0.7964	0.0327	0.0207	25	2.42	130.02	0
130	L-Lysine (%)	0353	0.6550	0.1900	0.7964	0.0327	0.0207	25	-4.32	130.00	1
131	Methionine (%)	0939	0.2250	0.0100	0.2557	0.0121	0.0062	23	-2.53	131.00	0
131	Methionine (%)	0354	0.2390	0.0000	0.2557	0.0121	0.0062	23	-1.38	131.00	0
131	Methionine (%)	2319	0.2400	0.0000	0.2557	0.0121	0.0062	23	-1.29	131.05	0
131	Methionine (%)	0941	0.2420	0.0020	0.2557	0.0121	0.0062	23	-1.13	131.00	0
131	Methionine (%)	0682	0.2430	0.0000	0.2557	0.0121	0.0062	23	-1.05	131.05	0
131	Methionine (%)	0968	0.2500	0.0000	0.2557	0.0121	0.0062	23	-0.47	131.00	0
131	Methionine (%)	0407	0.2503	0.0050	0.2557	0.0121	0.0062	23	-0.44	131.05	0
131	Methionine (%)	0675	0.2510	0.0020	0.2557	0.0121	0.0062	23	-0.39	131.00	0
131	Methionine (%)	2022	0.2515	0.0010	0.2557	0.0121	0.0062	23	-0.34	131.00	0
131	Methionine (%)	0889	0.2525	0.0150	0.2557	0.0121	0.0062	23	-0.26	131.99	0
131	Methionine (%)	0148	0.2535	0.0270	0.2557	0.0121	0.0062	23	-0.18	131.05	0
131	Methionine (%)	0504	0.2550	0.0100	0.2557	0.0121	0.0062	23	-0.06	131.00	0
131	Methionine (%)	2059	0.2600	0.0020	0.2557	0.0121	0.0062	23	0.36	131.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
131	Methionine (%)	0098	0.2600	0.0000	0.2557	0.0121	0.0062	23	0.36	131.02	0
131	Methionine (%)	0872	0.2610	0.0020	0.2557	0.0121	0.0062	23	0.44	131.00	0
131	Methionine (%)	2196	0.2620	0.0000	0.2557	0.0121	0.0062	23	0.52	131.05	0
131	Methionine (%)	2188	0.2635	0.0030	0.2557	0.0121	0.0062	23	0.65	131.05	0
131	Methionine (%)	0571	0.2640	0.0060	0.2557	0.0121	0.0062	23	0.69	131.00	0
131	Methionine (%)	0226	0.2655	0.0028	0.2557	0.0121	0.0062	23	0.81	131.00	0
131	Methionine (%)	0870	0.2655	0.0030	0.2557	0.0121	0.0062	23	0.81	131.05	0
131	Methionine (%)	0644	0.2660	0.0020	0.2557	0.0121	0.0062	23	0.85	131.00	0
131	Methionine (%)	0353	0.2850	0.0100	0.2557	0.0121	0.0062	23	2.42	131.00	0
131	Methionine (%)	0242	0.3150	0.0300	0.2557	0.0121	0.0062	23	4.89	131.05	0
131	Methionine (%)	2246	0.2291	0.0381	0.2557	0.0121	0.0062	23	-2.20	131.05	1
132	Phenylalanine (%)	0941	0.7035	0.0010	0.7479	0.0279	0.0118	24	-1.59	132.00	0
132	Phenylalanine (%)	0870	0.7105	0.0050	0.7479	0.0279	0.0118	24	-1.34	132.05	0
132	Phenylalanine (%)	2188	0.7144	0.0052	0.7479	0.0279	0.0118	24	-1.20	132.05	0
132	Phenylalanine (%)	0675	0.7210	0.0080	0.7479	0.0279	0.0118	24	-0.96	132.00	0
132	Phenylalanine (%)	2196	0.7250	0.0000	0.7479	0.0279	0.0118	24	-0.82	132.05	0
132	Phenylalanine (%)	2246	0.7281	0.0372	0.7479	0.0279	0.0118	24	-0.71	132.05	0
132	Phenylalanine (%)	0939	0.7300	0.0400	0.7479	0.0279	0.0118	24	-0.64	132.00	0
132	Phenylalanine (%)	0889	0.7325	0.0050	0.7479	0.0279	0.0118	24	-0.55	132.99	0
132	Phenylalanine (%)	2022	0.7345	0.0030	0.7479	0.0279	0.0118	24	-0.48	132.00	0
132	Phenylalanine (%)	0644	0.7355	0.0030	0.7479	0.0279	0.0118	24	-0.44	132.00	0
132	Phenylalanine (%)	2059	0.7395	0.0050	0.7479	0.0279	0.0118	24	-0.30	132.00	0
132	Phenylalanine (%)	0148	0.7525	0.0150	0.7479	0.0279	0.0118	24	0.16	132.05	0
132	Phenylalanine (%)	0098	0.7540	0.0020	0.7479	0.0279	0.0118	24	0.22	132.02	0
132	Phenylalanine (%)	0571	0.7545	0.0130	0.7479	0.0279	0.0118	24	0.24	132.00	0
132	Phenylalanine (%)	0504	0.7600	0.0200	0.7479	0.0279	0.0118	24	0.43	132.00	0
132	Phenylalanine (%)	0968	0.7600	0.0000	0.7479	0.0279	0.0118	24	0.43	132.00	0
132	Phenylalanine (%)	2319	0.7600	0.0000	0.7479	0.0279	0.0118	24	0.43	132.05	0
132	Phenylalanine (%)	0872	0.7645	0.0010	0.7479	0.0279	0.0118	24	0.59	132.00	0
132	Phenylalanine (%)	0242	0.7650	0.0500	0.7479	0.0279	0.0118	24	0.61	132.05	0
132	Phenylalanine (%)	0226	0.7658	0.0264	0.7479	0.0279	0.0118	24	0.64	132.00	0
132	Phenylalanine (%)	0407	0.7670	0.0140	0.7479	0.0279	0.0118	24	0.68	132.05	0
132	Phenylalanine (%)	0354	0.8050	0.0000	0.7479	0.0279	0.0118	24	2.05	132.00	0
132	Phenylalanine (%)	0682	0.8110	0.0000	0.7479	0.0279	0.0118	24	2.26	132.05	0
132	Phenylalanine (%)	0353	0.8250	0.0100	0.7479	0.0279	0.0118	24	2.76	132.00	0
133	Proline (%)	0354	0.9520	0.0020	1.051	0.0552	0.0153	23	-1.79	133.00	0
133	Proline (%)	2246	0.9686	0.0353	1.051	0.0552	0.0153	23	-1.49	133.05	0
133	Proline (%)	0353	0.9700	0.0000	1.051	0.0552	0.0153	23	-1.46	133.00	0
133	Proline (%)	0407	0.9830	0.0180	1.051	0.0552	0.0153	23	-1.23	133.05	0
133	Proline (%)	2022	0.9845	0.0130	1.051	0.0552	0.0153	23	-1.20	133.00	0
133	Proline (%)	0939	1.000	0.0200	1.051	0.0552	0.0153	23	-0.92	133.00	0
133	Proline (%)	0870	1.039	0.0010	1.051	0.0552	0.0153	23	-0.22	133.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
133	Proline (%)	0941	1.040	0.0010	1.051	0.0552	0.0153	23	-0.20	133.00	0
133	Proline (%)	0675	1.053	0.0050	1.051	0.0552	0.0153	23	0.03	133.00	0
133	Proline (%)	2319	1.055	0.0100	1.051	0.0552	0.0153	23	0.08	133.05	0
133	Proline (%)	2196	1.059	0.0000	1.051	0.0552	0.0153	23	0.15	133.05	0
133	Proline (%)	0148	1.065	0.0100	1.051	0.0552	0.0153	23	0.26	133.05	0
133	Proline (%)	0242	1.070	0.0200	1.051	0.0552	0.0153	23	0.35	133.05	0
133	Proline (%)	2188	1.072	0.0416	1.051	0.0552	0.0153	23	0.39	133.05	0
133	Proline (%)	2059	1.072	0.0100	1.051	0.0552	0.0153	23	0.39	133.00	0
133	Proline (%)	0872	1.074	0.0000	1.051	0.0552	0.0153	23	0.42	133.00	0
133	Proline (%)	0504	1.080	0.0600	1.051	0.0552	0.0153	23	0.53	133.00	0
133	Proline (%)	0968	1.085	0.0100	1.051	0.0552	0.0153	23	0.62	133.00	0
133	Proline (%)	0226	1.096	0.0055	1.051	0.0552	0.0153	23	0.82	133.00	0
133	Proline (%)	0644	1.097	0.0160	1.051	0.0552	0.0153	23	0.84	133.00	0
133	Proline (%)	0682	1.100	0.0000	1.051	0.0552	0.0153	23	0.90	133.05	0
133	Proline (%)	0571	1.101	0.0040	1.051	0.0552	0.0153	23	0.91	133.00	0
133	Proline (%)	0889	1.180	0.0400	1.051	0.0552	0.0153	23	2.35	133.99	0
134	Serine (%)	0504	0.6850	0.0100	0.7967	0.0299	0.0145	24	-3.73	134.00	0
134	Serine (%)	0098	0.7050	0.0220	0.7967	0.0299	0.0145	24	-3.06	134.02	0
134	Serine (%)	0644	0.7585	0.0010	0.7967	0.0299	0.0145	24	-1.28	134.00	0
134	Serine (%)	2022	0.7700	0.0120	0.7967	0.0299	0.0145	24	-0.89	134.00	0
134	Serine (%)	0354	0.7795	0.0090	0.7967	0.0299	0.0145	24	-0.57	134.00	0
134	Serine (%)	0353	0.7800	0.0000	0.7967	0.0299	0.0145	24	-0.56	134.00	0
134	Serine (%)	2059	0.7825	0.0110	0.7967	0.0299	0.0145	24	-0.47	134.00	0
134	Serine (%)	0675	0.7850	0.0100	0.7967	0.0299	0.0145	24	-0.39	134.00	0
134	Serine (%)	0941	0.7850	0.0000	0.7967	0.0299	0.0145	24	-0.39	134.00	0
134	Serine (%)	0872	0.7860	0.0000	0.7967	0.0299	0.0145	24	-0.36	134.00	0
134	Serine (%)	0148	0.7890	0.0080	0.7967	0.0299	0.0145	24	-0.26	134.05	0
134	Serine (%)	0571	0.7905	0.0230	0.7967	0.0299	0.0145	24	-0.21	134.00	0
134	Serine (%)	0870	0.7905	0.0210	0.7967	0.0299	0.0145	24	-0.21	134.05	0
134	Serine (%)	0407	0.7910	0.0140	0.7967	0.0299	0.0145	24	-0.19	134.05	0
134	Serine (%)	0968	0.8050	0.0100	0.7967	0.0299	0.0145	24	0.28	134.00	0
134	Serine (%)	2246	0.8101	0.0320	0.7967	0.0299	0.0145	24	0.45	134.05	0
134	Serine (%)	0226	0.8104	0.0226	0.7967	0.0299	0.0145	24	0.46	134.00	0
134	Serine (%)	0242	0.8150	0.0300	0.7967	0.0299	0.0145	24	0.61	134.05	0
134	Serine (%)	2319	0.8200	0.0000	0.7967	0.0299	0.0145	24	0.78	134.05	0
134	Serine (%)	2188	0.8229	0.0061	0.7967	0.0299	0.0145	24	0.87	134.05	0
134	Serine (%)	0939	0.8250	0.0100	0.7967	0.0299	0.0145	24	0.95	134.00	0
134	Serine (%)	0682	0.8380	0.0000	0.7967	0.0299	0.0145	24	1.38	134.05	0
134	Serine (%)	2196	0.8410	0.0000	0.7967	0.0299	0.0145	24	1.48	134.05	0
134	Serine (%)	0889	0.8450	0.0000	0.7967	0.0299	0.0145	24	1.61	134.99	0
135	Threonine (%)	0098	0.5540	0.0200	0.5981	0.0205	0.0118	24	-2.15	135.02	0
135	Threonine (%)	2188	0.5571	0.0061	0.5981	0.0205	0.0118	24	-2.00	135.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests		Method	Flag
135	Threonine (%)	2022	0.5710	0.0120	0.5981	0.0205	0.0118	24	-1.32	135.00	0
135	Threonine (%)	0226	0.5801	0.0247	0.5981	0.0205	0.0118	24	-0.88	135.00	0
135	Threonine (%)	0644	0.5835	0.0030	0.5981	0.0205	0.0118	24	-0.71	135.00	0
135	Threonine (%)	0353	0.5850	0.0100	0.5981	0.0205	0.0118	24	-0.64	135.00	0
135	Threonine (%)	0675	0.5875	0.0050	0.5981	0.0205	0.0118	24	-0.52	135.00	0
135	Threonine (%)	0148	0.5885	0.0030	0.5981	0.0205	0.0118	24	-0.47	135.05	0
135	Threonine (%)	0504	0.5900	0.0200	0.5981	0.0205	0.0118	24	-0.39	135.00	0
135	Threonine (%)	0939	0.5900	0.0400	0.5981	0.0205	0.0118	24	-0.39	135.00	0
135	Threonine (%)	0354	0.5945	0.0010	0.5981	0.0205	0.0118	24	-0.17	135.00	0
135	Threonine (%)	2319	0.6000	0.0000	0.5981	0.0205	0.0118	24	0.09	135.05	0
135	Threonine (%)	2246	0.6003	0.0552	0.5981	0.0205	0.0118	24	0.11	135.05	0
135	Threonine (%)	0571	0.6005	0.0010	0.5981	0.0205	0.0118	24	0.12	135.00	0
135	Threonine (%)	0872	0.6035	0.0070	0.5981	0.0205	0.0118	24	0.26	135.00	0
135	Threonine (%)	2059	0.6040	0.0000	0.5981	0.0205	0.0118	24	0.29	135.00	0
135	Threonine (%)	0870	0.6050	0.0120	0.5981	0.0205	0.0118	24	0.34	135.05	0
135	Threonine (%)	0407	0.6075	0.0110	0.5981	0.0205	0.0118	24	0.46	135.05	0
135	Threonine (%)	0941	0.6095	0.0010	0.5981	0.0205	0.0118	24	0.56	135.00	0
135	Threonine (%)	0968	0.6150	0.0100	0.5981	0.0205	0.0118	24	0.82	135.00	0
135	Threonine (%)	0889	0.6175	0.0050	0.5981	0.0205	0.0118	24	0.95	135.99	0
135	Threonine (%)	0242	0.6300	0.0400	0.5981	0.0205	0.0118	24	1.55	135.05	0
135	Threonine (%)	0682	0.6300	0.0000	0.5981	0.0205	0.0118	24	1.55	135.05	0
135	Threonine (%)	2196	0.6320	0.0000	0.5981	0.0205	0.0118	24	1.65	135.05	0
136	Tryptophan (%)	2246	0.1328	0.0092	0.2128	0.0267	0.0056	22	-3.00	136.05	0
136	Tryptophan (%)	0504	0.1450	0.0100	0.2128	0.0267	0.0056	22	-2.54	136.99	0
136	Tryptophan (%)	0870	0.1725	0.0070	0.2128	0.0267	0.0056	22	-1.51	136.05	0
136	Tryptophan (%)	0242	0.1850	0.0100	0.2128	0.0267	0.0056	22	-1.04	136.05	0
136	Tryptophan (%)	0941	0.1892	0.0000	0.2128	0.0267	0.0056	22	-0.88	136.00	0
136	Tryptophan (%)	0098	0.1992	0.0094	0.2128	0.0267	0.0056	22	-0.51	136.02	0
136	Tryptophan (%)	0968	0.2000	0.0000	0.2128	0.0267	0.0056	22	-0.48	136.01	0
136	Tryptophan (%)	2319	0.2000	0.0000	0.2128	0.0267	0.0056	22	-0.48	136.05	0
136	Tryptophan (%)	0407	0.2080	0.0040	0.2128	0.0267	0.0056	22	-0.18	136.05	0
136	Tryptophan (%)	2059	0.2180	0.0020	0.2128	0.0267	0.0056	22	0.20	136.03	0
136	Tryptophan (%)	0644	0.2185	0.0030	0.2128	0.0267	0.0056	22	0.21	136.01	0
136	Tryptophan (%)	0939	0.2200	0.0000	0.2128	0.0267	0.0056	22	0.27	136.03	0
136	Tryptophan (%)	2114	0.2210	0.0032	0.2128	0.0267	0.0056	22	0.31	136.03	0
136	Tryptophan (%)	0571	0.2215	0.0010	0.2128	0.0267	0.0056	22	0.33	136.03	0
136	Tryptophan (%)	0682	0.2260	0.0000	0.2128	0.0267	0.0056	22	0.50	136.00	0
136	Tryptophan (%)	0682	0.2260	0.0000	0.2128	0.0267	0.0056	22	0.50	136.99	0
136	Tryptophan (%)	2022	0.2275	0.0050	0.2128	0.0267	0.0056	22	0.55	136.05	0
136	Tryptophan (%)	2196	0.2330	0.0000	0.2128	0.0267	0.0056	22	0.76	136.03	0
136	Tryptophan (%)	0226	0.2342	0.0031	0.2128	0.0267	0.0056	22	0.80	136.03	0
136	Tryptophan (%)	0872	0.2380	0.0020	0.2128	0.0267	0.0056	22	0.94	136.03	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
136	Tryptophan (%)	0353	0.2450	0.0100	0.2128	0.0267	0.0056	22	1.21	136.03	0
136	Tryptophan (%)	0889	0.5075	0.0050	0.2128	0.0267	0.0056	22	11.04	136.99	0
137	Tyrosine (%)	2246	0.4409	0.0315	0.5255	0.0418	0.0133	22	-2.02	137.05	0
137	Tyrosine (%)	0098	0.4625	0.0050	0.5255	0.0418	0.0133	22	-1.51	137.02	0
137	Tyrosine (%)	0941	0.4700	0.0000	0.5255	0.0418	0.0133	22	-1.33	137.00	0
137	Tyrosine (%)	0870	0.4895	0.0050	0.5255	0.0418	0.0133	22	-0.86	137.05	0
137	Tyrosine (%)	0872	0.5000	0.0060	0.5255	0.0418	0.0133	22	-0.61	137.00	0
137	Tyrosine (%)	0939	0.5050	0.0300	0.5255	0.0418	0.0133	22	-0.49	137.00	0
137	Tyrosine (%)	0968	0.5050	0.0100	0.5255	0.0418	0.0133	22	-0.49	137.00	0
137	Tyrosine (%)	0889	0.5075	0.0050	0.5255	0.0418	0.0133	22	-0.43	137.99	0
137	Tyrosine (%)	0504	0.5100	0.0200	0.5255	0.0418	0.0133	22	-0.37	137.00	0
137	Tyrosine (%)	0407	0.5145	0.0090	0.5255	0.0418	0.0133	22	-0.26	137.05	0
137	Tyrosine (%)	0675	0.5200	0.0400	0.5255	0.0418	0.0133	22	-0.13	137.00	0
137	Tyrosine (%)	0242	0.5350	0.0100	0.5255	0.0418	0.0133	22	0.23	137.05	0
137	Tyrosine (%)	0644	0.5385	0.0010	0.5255	0.0418	0.0133	22	0.31	137.00	0
137	Tyrosine (%)	2319	0.5400	0.0000	0.5255	0.0418	0.0133	22	0.35	137.05	0
137	Tyrosine (%)	0354	0.5430	0.0080	0.5255	0.0418	0.0133	22	0.42	137.00	0
137	Tyrosine (%)	0682	0.5440	0.0000	0.5255	0.0418	0.0133	22	0.44	137.05	0
137	Tyrosine (%)	2188	0.5445	0.0507	0.5255	0.0418	0.0133	22	0.45	137.05	0
137	Tyrosine (%)	0148	0.5545	0.0150	0.5255	0.0418	0.0133	22	0.69	137.05	0
137	Tyrosine (%)	0226	0.5607	0.0064	0.5255	0.0418	0.0133	22	0.84	137.00	0
137	Tyrosine (%)	2059	0.5810	0.0040	0.5255	0.0418	0.0133	22	1.33	137.00	0
137	Tyrosine (%)	0353	0.5850	0.0100	0.5255	0.0418	0.0133	22	1.42	137.00	0
137	Tyrosine (%)	2196	0.5910	0.0000	0.5255	0.0418	0.0133	22	1.57	137.05	0
138	Valine (%)	2188	0.6390	0.0167	0.7681	0.0520	0.0125	23	-2.49	138.05	0
138	Valine (%)	2319	0.6500	0.0000	0.7681	0.0520	0.0125	23	-2.27	138.05	0
138	Valine (%)	0941	0.7045	0.0010	0.7681	0.0520	0.0125	23	-1.22	138.00	0
138	Valine (%)	2246	0.7223	0.0349	0.7681	0.0520	0.0125	23	-0.88	138.05	0
138	Valine (%)	2022	0.7235	0.0050	0.7681	0.0520	0.0125	23	-0.86	138.00	0
138	Valine (%)	0353	0.7300	0.0200	0.7681	0.0520	0.0125	23	-0.73	138.00	0
138	Valine (%)	0939	0.7350	0.0100	0.7681	0.0520	0.0125	23	-0.64	138.00	0
138	Valine (%)	0870	0.7445	0.0170	0.7681	0.0520	0.0125	23	-0.45	138.05	0
138	Valine (%)	0675	0.7620	0.0040	0.7681	0.0520	0.0125	23	-0.12	138.00	0
138	Valine (%)	0872	0.7650	0.0020	0.7681	0.0520	0.0125	23	-0.06	138.00	0
138	Valine (%)	2196	0.7710	0.0000	0.7681	0.0520	0.0125	23	0.06	138.05	0
138	Valine (%)	0889	0.7725	0.0050	0.7681	0.0520	0.0125	23	0.08	138.99	0
138	Valine (%)	0407	0.7760	0.0140	0.7681	0.0520	0.0125	23	0.15	138.05	0
138	Valine (%)	0354	0.7785	0.0110	0.7681	0.0520	0.0125	23	0.20	138.00	0
138	Valine (%)	0644	0.7795	0.0070	0.7681	0.0520	0.0125	23	0.22	138.00	0
138	Valine (%)	2059	0.7795	0.0050	0.7681	0.0520	0.0125	23	0.22	138.00	0
138	Valine (%)	0968	0.7850	0.0100	0.7681	0.0520	0.0125	23	0.32	138.00	0
138	Valine (%)	0148	0.7995	0.0030	0.7681	0.0520	0.0125	23	0.60	138.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
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138	Valine (%)	0504	0.8150	0.0500	0.7681	0.0520	0.0125	23	0.90	138.00	0
138	Valine (%)	0098	0.8185	0.0010	0.7681	0.0520	0.0125	23	0.97	138.02	0
138	Valine (%)	0682	0.8350	0.0000	0.7681	0.0520	0.0125	23	1.29	138.05	0
138	Valine (%)	0226	0.8439	0.0281	0.7681	0.0520	0.0125	23	1.46	138.00	0
138	Valine (%)	0242	0.8700	0.0600	0.7681	0.0520	0.0125	23	1.96	138.05	0
138	Valine (%)	0571	397.4	793.2	0.7681	0.0520	0.0125	23	>100	138.00	2
139	Taurine (%)	0889	0.0300	0.0000				3		139.99	0
139	Taurine (%)	0407	0.1920	0.0200				3		139.05	0
139	Taurine (%)	0504	0.1950	0.1100				3		139.00	0
139	Taurine (%)	0098	< 0.01					3		139.02	5
139	Taurine (%)	0682	< 0.05					3		139.05	5
160	Fructose (%)	0297	0.2400	0.0800				2		160.10	0
160	Fructose (%)	0353	0.2900	0.0200				2		160.10	0
161	Galactose (%)	0297	0.0000	0.0000				0		161.10	4
162	Glucose (%)	0353	0.2250	0.0100				2		162.10	0
162	Glucose (%)	0297	0.2750	0.0500				2		162.10	0
163	Lactose (%)	0297	0.0000	0.0000				0		163.10	4
164	Maltose (%)	0297	0.2900	0.0200				2		164.10	0
164	Maltose (%)	0353	0.3250	0.0100				2		164.10	0
165	Sucrose (%)	0297	2.415	0.0900				2		165.10	0
165	Sucrose (%)	0353	2.835	0.0900				2		165.10	0
166	Raffinose (%)	0353	0.5950	0.0100				2		166.10	0
166	Raffinose (%)	0297	0.6300	0.0400				2		166.10	0
167	Stachyose (%)	0353	0.3250	0.0100				2		167.10	0
167	Stachyose (%)	0297	2.745	0.0900				2		167.10	0
354	Decoquinat (ppm)	2113	< 0.25					0		354.04	5
361	Lasalocid Sodium (ppm)	2113	21.50	3.000	31.87	3.584	1.278	18	-2.89	361.05	0
361	Lasalocid Sodium (ppm)	0009	27.93	0.0200	31.87	3.584	1.278	18	-1.10	361.03	0
361	Lasalocid Sodium (ppm)	0610	28.95	0.5000	31.87	3.584	1.278	18	-0.81	361.03	0
361	Lasalocid Sodium (ppm)	0010	29.10	1.320	31.87	3.584	1.278	18	-0.77	361.03	0
361	Lasalocid Sodium (ppm)	0590	29.45	0.5000	31.87	3.584	1.278	18	-0.67	361.02	0
361	Lasalocid Sodium (ppm)	0003	29.87	2.530	31.87	3.584	1.278	18	-0.56	361.04	0
361	Lasalocid Sodium (ppm)	0006	30.49	1.110	31.87	3.584	1.278	18	-0.39	361.02	0
361	Lasalocid Sodium (ppm)	0033	31.00	0.6000	31.87	3.584	1.278	18	-0.24	361.02	0
361	Lasalocid Sodium (ppm)	0028	31.45	0.8547	31.87	3.584	1.278	18	-0.12	361.03	0
361	Lasalocid Sodium (ppm)	0218	31.59	0.1800	31.87	3.584	1.278	18	-0.08	361.03	0
361	Lasalocid Sodium (ppm)	0036	31.65	1.500	31.87	3.584	1.278	18	-0.06	361.02	0
361	Lasalocid Sodium (ppm)	0027	32.68	1.100	31.87	3.584	1.278	18	0.23	361.02	0
361	Lasalocid Sodium (ppm)	0148	32.86	0.5340	31.87	3.584	1.278	18	0.28	361.03	0
361	Lasalocid Sodium (ppm)	0610	33.80	1.000	31.87	3.584	1.278	18	0.54	361.05	0
361	Lasalocid Sodium (ppm)	0047	35.30	1.000	31.87	3.584	1.278	18	0.96	361.02	0
361	Lasalocid Sodium (ppm)	0001	36.50	2.000	31.87	3.584	1.278	18	1.29	361.02	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
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361	Lasalocid Sodium (ppm)	0553	41.20	2.600	31.87	3.584	1.278	18	2.60	361.05	0
361	Lasalocid Sodium (ppm)	0875	55.50	5.000	31.87	3.584	1.278	18	6.59	361.05	0
361	Lasalocid Sodium (ppm)	0038	32.45	13.30	31.87	3.584	1.278	18	0.16	361.03	1
365	Monensin (ppm)	2113	< 0.25					0		365.05	5
379	Salinomycin (ppm)	2113	< 0.25					0		379.05	5
388	Tylosin (ppm)	0875	106.0	2.000				3		388.05	0
388	Tylosin (ppm)	0218	144.2	5.366				3		388.00	0
388	Tylosin (ppm)	0148	158.5	9.822				3		388.05	0
391	Narasin (ppm)	2113	< 0.25					0		391.03	5
400	Water Activity (Units)	2388	0.5460	0.0200	0.5946	0.0150	0.0084	15	-3.24	400.99	0
400	Water Activity (Units)	0853	0.5788	0.0017	0.5946	0.0150	0.0084	15	-1.05	400.01	0
400	Water Activity (Units)	2386	0.5810	0.0280	0.5946	0.0150	0.0084	15	-0.90	400.01	0
400	Water Activity (Units)	2268	0.5835	0.0270	0.5946	0.0150	0.0084	15	-0.74	400.01	0
400	Water Activity (Units)	2303	0.5875	0.0170	0.5946	0.0150	0.0084	15	-0.47	400.01	0
400	Water Activity (Units)	2387	0.5890	0.0080	0.5946	0.0150	0.0084	15	-0.37	400.99	0
400	Water Activity (Units)	0148	0.5930	0.0080	0.5946	0.0150	0.0084	15	-0.10	400.99	0
400	Water Activity (Units)	0910	0.5930	0.0080	0.5946	0.0150	0.0084	15	-0.10	400.99	0
400	Water Activity (Units)	0407	0.5968	0.0002	0.5946	0.0150	0.0084	15	0.15	400.01	0
400	Water Activity (Units)	2174	0.5987	0.0026	0.5946	0.0150	0.0084	15	0.28	400.01	0
400	Water Activity (Units)	0942	0.5995	0.0010	0.5946	0.0150	0.0084	15	0.33	400.01	0
400	Water Activity (Units)	2168	0.6025	0.0010	0.5946	0.0150	0.0084	15	0.53	400.01	0
400	Water Activity (Units)	0589	0.6130	0.0000	0.5946	0.0150	0.0084	15	1.23	400.01	0
400	Water Activity (Units)	2181	0.6132	0.0010	0.5946	0.0150	0.0084	15	1.24	400.01	0
400	Water Activity (Units)	2114	0.6188	0.0023	0.5946	0.0150	0.0084	15	1.61	400.01	0
516	Arsenic, Total (As) (ppm)	0186	0.0621	0.0020				3		516.52	0
516	Arsenic, Total (As) (ppm)	0045	0.0670	0.0040				3		516.00	0
516	Arsenic, Total (As) (ppm)	0407	0.0762	0.0024				3		516.53	0
516	Arsenic, Total (As) (ppm)	0199	0.0550	0.0100				3		516.53	1
516	Arsenic, Total (As) (ppm)	0504	< 0.1					3		516.53	5
516	Arsenic, Total (As) (ppm)	0682	< 20					3		516.43	5
518	Cadmium (ppm)	0682	0.0600	0.0000	0.0833	0.0065	0.0017	7	-3.61	518.43	0
518	Cadmium (ppm)	0407	0.0793	0.0018	0.0833	0.0065	0.0017	7	-0.62	518.41	0
518	Cadmium (ppm)	2442	0.0830	0.0020	0.0833	0.0065	0.0017	7	-0.05	518.41	0
518	Cadmium (ppm)	0407	0.0838	0.0018	0.0833	0.0065	0.0017	7	0.07	518.53	0
518	Cadmium (ppm)	2115	0.0850	0.0000	0.0833	0.0065	0.0017	7	0.26	518.33	0
518	Cadmium (ppm)	0186	0.0856	0.0012	0.0833	0.0065	0.0017	7	0.35	518.52	0
518	Cadmium (ppm)	0407	0.0993	0.0016	0.0833	0.0065	0.0017	7	2.47	518.43	0
518	Cadmium (ppm)	0199	0.0555	0.0110	0.0833	0.0065	0.0017	7	-4.30	518.53	1
520	Chromium, Total (Cr) (ppm)	0199	0.6500	0.2200	1.715	0.6944	0.0648	13	-1.53	520.53	0
520	Chromium, Total (Cr) (ppm)	0186	0.7188	0.1124	1.715	0.6944	0.0648	13	-1.43	520.52	0
520	Chromium, Total (Cr) (ppm)	0968	1.385	0.0100	1.715	0.6944	0.0648	13	-0.47	520.43	0
520	Chromium, Total (Cr) (ppm)	0407	1.407	0.1395	1.715	0.6944	0.0648	13	-0.44	520.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
520	Chromium, Total (Cr) (ppm)	2442	1.463	0.0030	1.715	0.6944	0.0648	13	-0.36	520.41	0
520	Chromium, Total (Cr) (ppm)	0693	1.575	0.0700	1.715	0.6944	0.0648	13	-0.20	520.42	0
520	Chromium, Total (Cr) (ppm)	0510	1.745	0.0100	1.715	0.6944	0.0648	13	0.04	520.43	0
520	Chromium, Total (Cr) (ppm)	0045	1.925	0.0100	1.715	0.6944	0.0648	13	0.30	520.42	0
520	Chromium, Total (Cr) (ppm)	0407	1.953	0.0553	1.715	0.6944	0.0648	13	0.34	520.43	0
520	Chromium, Total (Cr) (ppm)	0407	2.032	0.1676	1.715	0.6944	0.0648	13	0.46	520.53	0
520	Chromium, Total (Cr) (ppm)	0939	2.115	0.0100	1.715	0.6944	0.0648	13	0.58	520.53	0
520	Chromium, Total (Cr) (ppm)	2481	2.545	0.0100	1.715	0.6944	0.0648	13	1.20	520.43	0
520	Chromium, Total (Cr) (ppm)	0682	3.210	0.0000	1.715	0.6944	0.0648	13	2.15	520.43	0
526	Lead (ppm)	0199	0.0600	0.0000	0.1603	0.1267	0.0596	7	-0.79	526.53	0
526	Lead (ppm)	0407	0.0717	0.0191	0.1603	0.1267	0.0596	7	-0.70	526.53	0
526	Lead (ppm)	0186	0.0805	0.0042	0.1603	0.1267	0.0596	7	-0.63	526.52	0
526	Lead (ppm)	0939	0.1200	0.0200	0.1603	0.1267	0.0596	7	-0.32	526.53	0
526	Lead (ppm)	0407	0.1660	0.1085	0.1603	0.1267	0.0596	7	0.04	526.41	0
526	Lead (ppm)	0407	0.2736	0.1461	0.1603	0.1267	0.0596	7	0.89	526.43	0
526	Lead (ppm)	0682	0.4500	0.0000	0.1603	0.1267	0.0596	7	2.29	526.43	0
529	Mercury (ppb)	0407	0.2359	0.0327				2		529.99	0
529	Mercury (ppb)	2442	0.4000	0.0000				2		529.99	0
529	Mercury (ppb)	0199	< 50					2		529.99	5
539	Nickel (ppm)	0186	1.487	0.1280	2.997	1.998	0.0711	8	-0.76	539.52	0
539	Nickel (ppm)	0407	1.811	0.0244	2.997	1.998	0.0711	8	-0.59	539.41	0
539	Nickel (ppm)	0407	1.934	0.0437	2.997	1.998	0.0711	8	-0.53	539.43	0
539	Nickel (ppm)	0407	2.113	0.0158	2.997	1.998	0.0711	8	-0.44	539.53	0
539	Nickel (ppm)	0939	2.175	0.0100	2.997	1.998	0.0711	8	-0.41	539.53	0
539	Nickel (ppm)	2481	2.920	0.2400	2.997	1.998	0.0711	8	-0.04	539.43	0
539	Nickel (ppm)	0682	5.540	0.0000	2.997	1.998	0.0711	8	1.27	539.43	0
539	Nickel (ppm)	0297	14.00	0.0000	2.997	1.998	0.0711	8	5.51	539.43	0
702	Butyric Acid (4:0) (%)	0870	< 0.01					0		702.00	5
704	Caproic Acid (6:0) (%)	0870	< 0.01					0		704.00	5
706	Caprylic acid (8:0) (%) (w/w))	0870	< 0.01					0		706.99	5
708	Capric acid (10:0) (%) (w/w))	0870	< 0.01					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))	0870	< 0.01					0		710.99	5
714	Myristic Acid (14:0) (%) (w/w))	0226	0.0058	0.0012				2		714.99	0
714	Myristic Acid (14:0) (%) (w/w))	0870	0.0137	0.0019				2		714.99	0
716	Palmitic Acid (16:0) (%) (w/w))	0226	0.6160	0.0445				2		716.99	0
716	Palmitic Acid (16:0) (%) (w/w))	0870	0.6230	0.0010				2		716.99	0
718	Palmitoleic Acid (9c-16:1) (%) (w/w))	0870	0.0104	0.0012				2		718.99	0
718	Palmitoleic Acid (9c-16:1) (%) (w/w))	0226	0.0133	0.0099				2		718.99	0
720	Margaric acid (17:0) (%) (w/w))	0870	0.0063	0.0002				1		720.99	0
722	Stearic Acid (18:0) (%) (w/w))	0226	0.0948	0.0166				1		722.99	0
724	Oleic Acid (9c-18:1) (%) (w/w))	0226	0.8729	0.0895				2		724.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
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724	Oleic Acid (9c-18:1) (%) (w/w))	0870	1.077	0.0030				2		724.99	0
726	Linoleic Acid (9c,12c-18:2) (%) (w/w))	0226	2.004	0.0034				2		726.99	0
726	Linoleic Acid (9c,12c-18:2) (%) (w/w))	0870	2.498	0.0073				2		726.99	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (%) (w/w))	0226	0.1511	0.0222				2		728.99	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (%) (w/w))	0870	0.1754	0.0006				2		728.99	0
730	Arachidic Acid (20:0) (%) (w/w))	0226	0.0130	0.0009				2		730.99	0
730	Arachidic Acid (20:0) (%) (w/w))	0870	0.0193	0.0003				2		730.99	0
732	Gondoic Acid (11c-20:1) (%) (w/w))	0226	0.0185	0.0008				2		732.99	0
732	Gondoic Acid (11c-20:1) (%) (w/w))	0870	0.0214	0.0004				2		732.99	0
736	Arachidonic Acid (5c,8c,11c,14c-20:4) (%) (w/w))	0870	< 0.01					0		736.99	5
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c-20:5) (%) (w/w))	0226	< 0.005					0		740.99	5
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c-20:5) (%) (w/w))	0870	< 0.01					0		740.99	5
742	Behenic Acid (22:0) (%) (w/w))	0226	0.0090	0.0002				2		742.99	0
742	Behenic Acid (22:0) (%) (w/w))	0870	0.0149	0.0037				2		742.99	0
744	Erucic Acid (13c-22:1) (%) (w/w))	0226	< 0.005					0		744.99	5
744	Erucic Acid (13c-22:1) (%) (w/w))	0870	< 0.01					0		744.99	5
746	Docosapentaenoic Acid n-3 DPA (7c,9c,11c,13c,15c-22:5) (%) (w/w))	0226	< 0.005					0		746.99	5
748	Lignoceric Acid (24:0) (%) (w/w))	0226	0.0114	0.0002				2		748.99	0
748	Lignoceric Acid (24:0) (%) (w/w))	0870	0.0224	0.0001				2		748.99	0
750	Docosahexaenoic Acid DHA (4c,7c,10c,13c,16c,19c-22:6) (%) (w/w))	0226	< 0.005					0		750.99	5
752	Nervonic Acid (24:1) isomers (%) (w/w))	0226	< 0.005					0		752.99	5
752	Nervonic Acid (24:1) isomers (%) (w/w))	0870	< 0.01					0		752.99	5
754	Total n-3 Polyunsaturated (Omega-3) (%) (w/w))	0870	0.1750	0.0000				1		754.99	0
756	Total n-6 Polyunsaturated (Omega-6) (%) (w/w))	0870	< 0.01					0		756.99	5
758	Total Saturated Fatty Acids (%) (w/w))	0870	0.8365	0.0030				1		758.99	0
764	Total cis Monounsaturated Fatty Acids (%) (w/w))	0870	1.109	0.0030				1		764.99	0
768	Total cis Polyunsaturated Fatty Acids (%) (w/w))	0870	2.680	0.0070				1		768.99	0
772	Total Fatty Acids (%) (w/w))	0226	3.809	0.1890				1		772.99	0

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

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

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