

Pet Food Ingredient Scheme
Dried Whole Egg Pasteurized
Test Material Code # 201944

Labs Reporting: 53
Analytes Reported 105
Issue Date : 12/31/2019

Analyte Proficiency Testing Report

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
001	Loss on Drying (%)	0676	4.100	0.0200	4.609	0.3133	0.0771	24	-1.63	001.99	0
001	Loss on Drying (%)	0019	4.150	0.1000	4.609	0.3133	0.0771	24	-1.47	001.07	0
001	Loss on Drying (%)	0889	4.160	0.1000	4.609	0.3133	0.0771	24	-1.43	001.99	0
001	Loss on Drying (%)	0845	4.185	0.0300	4.609	0.3133	0.0771	24	-1.35	001.07	0
001	Loss on Drying (%)	0034	4.208	0.1350	4.609	0.3133	0.0771	24	-1.28	001.07	0
001	Loss on Drying (%)	0510	4.400	0.0000	4.609	0.3133	0.0771	24	-0.67	001.99	0
001	Loss on Drying (%)	2124	4.430	0.0400	4.609	0.3133	0.0771	24	-0.57	001.03	0
001	Loss on Drying (%)	0504	4.455	0.2900	4.609	0.3133	0.0771	24	-0.49	001.00	0
001	Loss on Drying (%)	2115	4.565	0.0100	4.609	0.3133	0.0771	24	-0.14	001.99	0
001	Loss on Drying (%)	2273	4.635	0.0100	4.609	0.3133	0.0771	24	0.08	001.00	0
001	Loss on Drying (%)	0876	4.650	0.3000	4.609	0.3133	0.0771	24	0.13	001.07	0
001	Loss on Drying (%)	0309	4.690	0.0000	4.609	0.3133	0.0771	24	0.26	001.00	0
001	Loss on Drying (%)	0208	4.695	0.1500	4.609	0.3133	0.0771	24	0.27	001.99	0
001	Loss on Drying (%)	0027	4.708	0.0290	4.609	0.3133	0.0771	24	0.31	001.00	0
001	Loss on Drying (%)	0407	4.759	0.0012	4.609	0.3133	0.0771	24	0.48	001.07	0
001	Loss on Drying (%)	2136	4.770	0.1000	4.609	0.3133	0.0771	24	0.51	001.99	0
001	Loss on Drying (%)	2156	4.825	0.1100	4.609	0.3133	0.0771	24	0.69	001.07	0
001	Loss on Drying (%)	2219	4.825	0.0900	4.609	0.3133	0.0771	24	0.69	001.07	0
001	Loss on Drying (%)	0065	4.838	0.0850	4.609	0.3133	0.0771	24	0.73	001.07	0
001	Loss on Drying (%)	0171	4.840	0.0000	4.609	0.3133	0.0771	24	0.74	001.07	0
001	Loss on Drying (%)	0074	4.860	0.0200	4.609	0.3133	0.0771	24	0.80	001.07	0
001	Loss on Drying (%)	0019	4.890	0.0600	4.609	0.3133	0.0771	24	0.90	001.99	0
001	Loss on Drying (%)	0098	4.955	0.0100	4.609	0.3133	0.0771	24	1.10	001.07	0
001	Loss on Drying (%)	0619	4.990	0.1600	4.609	0.3133	0.0771	24	1.22	001.03	0
001	Loss on Drying (%)	2155	4.510	0.6400	4.609	0.3133	0.0771	24	-0.32	001.99	1
002	Protein, Crude (%)	2273	49.14	0.3800	50.68	0.4764	0.1440	49	-3.23	002.05	0
002	Protein, Crude (%)	0845	49.44	0.1600	50.68	0.4764	0.1440	49	-2.60	002.00	0
002	Protein, Crude (%)	0889	49.72	0.2900	50.68	0.4764	0.1440	49	-2.02	002.01	0
002	Protein, Crude (%)	2169	49.85	0.1000	50.68	0.4764	0.1440	49	-1.74	002.06	0
002	Protein, Crude (%)	0914	49.89	0.0700	50.68	0.4764	0.1440	49	-1.67	002.01	0
002	Protein, Crude (%)	0619	50.00	0.2000	50.68	0.4764	0.1440	49	-1.43	002.01	0
002	Protein, Crude (%)	0510	50.00	0.0000	50.68	0.4764	0.1440	49	-1.43	002.06	0
002	Protein, Crude (%)	0619	50.15	0.1000	50.68	0.4764	0.1440	49	-1.11	002.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
002	Protein, Crude (%)	0164	50.25	0.0000	50.68	0.4764	0.1440	49	-0.90	002.01	0
002	Protein, Crude (%)	0650	50.25	0.1000	50.68	0.4764	0.1440	49	-0.90	002.06	0
002	Protein, Crude (%)	0001	50.28	0.1300	50.68	0.4764	0.1440	49	-0.85	002.06	0
002	Protein, Crude (%)	0242	50.38	0.2400	50.68	0.4764	0.1440	49	-0.63	002.06	0
002	Protein, Crude (%)	0407	50.42	0.1030	50.68	0.4764	0.1440	49	-0.54	002.06	0
002	Protein, Crude (%)	0098	50.45	0.3000	50.68	0.4764	0.1440	49	-0.48	002.06	0
002	Protein, Crude (%)	2184	50.47	0.2700	50.68	0.4764	0.1440	49	-0.45	002.06	0
002	Protein, Crude (%)	2207	50.54	0.1000	50.68	0.4764	0.1440	49	-0.29	002.06	0
002	Protein, Crude (%)	2136	50.55	0.3000	50.68	0.4764	0.1440	49	-0.27	002.08	0
002	Protein, Crude (%)	0065	50.59	0.3380	50.68	0.4764	0.1440	49	-0.20	002.06	0
002	Protein, Crude (%)	0074	50.63	0.0500	50.68	0.4764	0.1440	49	-0.11	002.06	0
002	Protein, Crude (%)	2219	50.63	0.2200	50.68	0.4764	0.1440	49	-0.10	002.06	0
002	Protein, Crude (%)	0019	50.66	0.3300	50.68	0.4764	0.1440	49	-0.05	002.06	0
002	Protein, Crude (%)	0027	50.66	0.0560	50.68	0.4764	0.1440	49	-0.04	002.06	0
002	Protein, Crude (%)	2156	50.68	0.3700	50.68	0.4764	0.1440	49	-0.01	002.06	0
002	Protein, Crude (%)	0171	50.73	0.0300	50.68	0.4764	0.1440	49	0.09	002.06	0
002	Protein, Crude (%)	0958	50.73	0.0400	50.68	0.4764	0.1440	49	0.11	002.06	0
002	Protein, Crude (%)	2115	50.77	0.2400	50.68	0.4764	0.1440	49	0.19	002.05	0
002	Protein, Crude (%)	0553	50.80	0.0600	50.68	0.4764	0.1440	49	0.25	002.06	0
002	Protein, Crude (%)	0554	50.81	0.1700	50.68	0.4764	0.1440	49	0.26	002.06	0
002	Protein, Crude (%)	0164	50.82	0.1300	50.68	0.4764	0.1440	49	0.28	002.06	0
002	Protein, Crude (%)	2016	50.82	0.0700	50.68	0.4764	0.1440	49	0.28	002.06	0
002	Protein, Crude (%)	0309	50.83	0.0040	50.68	0.4764	0.1440	49	0.32	002.06	0
002	Protein, Crude (%)	0870	50.85	0.0732	50.68	0.4764	0.1440	49	0.35	002.06	0
002	Protein, Crude (%)	0870	50.87	0.3820	50.68	0.4764	0.1440	49	0.39	002.01	0
002	Protein, Crude (%)	2122	50.88	0.0000	50.68	0.4764	0.1440	49	0.42	002.04	0
002	Protein, Crude (%)	0208	50.90	0.0000	50.68	0.4764	0.1440	49	0.46	002.06	0
002	Protein, Crude (%)	2162	50.90	0.1400	50.68	0.4764	0.1440	49	0.46	002.06	0
002	Protein, Crude (%)	0026	50.93	0.4350	50.68	0.4764	0.1440	49	0.52	002.06	0
002	Protein, Crude (%)	0504	50.93	0.0600	50.68	0.4764	0.1440	49	0.53	002.04	0
002	Protein, Crude (%)	2124	50.94	0.0200	50.68	0.4764	0.1440	49	0.55	002.06	0
002	Protein, Crude (%)	0504	51.04	0.0800	50.68	0.4764	0.1440	49	0.76	002.06	0
002	Protein, Crude (%)	0042	51.05	0.1000	50.68	0.4764	0.1440	49	0.78	002.06	0
002	Protein, Crude (%)	0876	51.10	0.0000	50.68	0.4764	0.1440	49	0.88	002.06	0
002	Protein, Crude (%)	0202	51.11	0.0900	50.68	0.4764	0.1440	49	0.89	002.06	0
002	Protein, Crude (%)	0047	51.30	0.2000	50.68	0.4764	0.1440	49	1.30	002.06	0
002	Protein, Crude (%)	0511	51.31	0.1600	50.68	0.4764	0.1440	49	1.32	002.06	0
002	Protein, Crude (%)	0676	51.35	0.0700	50.68	0.4764	0.1440	49	1.40	002.06	0
002	Protein, Crude (%)	0034	51.60	0.1850	50.68	0.4764	0.1440	49	1.94	002.06	0
002	Protein, Crude (%)	2089	51.86	0.0400	50.68	0.4764	0.1440	49	2.48	002.06	0
002	Protein, Crude (%)	0417	52.78	0.0700	50.68	0.4764	0.1440	49	4.40	002.06	0
002	Protein, Crude (%)	0098	50.72	1.030	50.68	0.4764	0.1440	49	0.07	002.08	1

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
002	Protein, Crude (%)	2155	50.86	1.277	50.68	0.4764	0.1440	49	0.39	002.06	1
002	Protein, Crude (%)	0160	50.95	1.100	50.68	0.4764	0.1440	49	0.57	002.06	1
003	Fat, Crude (%)	2184	25.10	2.090	31.23	1.427	0.4156	30	-4.30	003.10	0
003	Fat, Crude (%)	0171	26.66	0.6800	31.23	1.427	0.4156	30	-3.20	003.14	0
003	Fat, Crude (%)	0026	27.19	0.1900	31.23	1.427	0.4156	30	-2.83	003.00	0
003	Fat, Crude (%)	0202	29.24	0.4700	31.23	1.427	0.4156	30	-1.40	003.14	0
003	Fat, Crude (%)	0870	29.71	2.040	31.23	1.427	0.4156	30	-1.06	003.10	0
003	Fat, Crude (%)	0554	29.79	0.0400	31.23	1.427	0.4156	30	-1.01	003.14	0
003	Fat, Crude (%)	0676	30.62	0.1000	31.23	1.427	0.4156	30	-0.43	003.10	0
003	Fat, Crude (%)	2162	30.66	0.4900	31.23	1.427	0.4156	30	-0.40	003.10	0
003	Fat, Crude (%)	2155	30.68	0.5120	31.23	1.427	0.4156	30	-0.38	003.10	0
003	Fat, Crude (%)	0504	30.84	0.0900	31.23	1.427	0.4156	30	-0.28	003.01	0
003	Fat, Crude (%)	2089	30.88	0.3200	31.23	1.427	0.4156	30	-0.24	003.10	0
003	Fat, Crude (%)	0098	31.06	0.0700	31.23	1.427	0.4156	30	-0.12	003.13	0
003	Fat, Crude (%)	2136	31.10	0.2000	31.23	1.427	0.4156	30	-0.09	003.10	0
003	Fat, Crude (%)	2115	31.17	0.4400	31.23	1.427	0.4156	30	-0.04	003.00	0
003	Fat, Crude (%)	0098	31.19	0.0100	31.23	1.427	0.4156	30	-0.03	003.10	0
003	Fat, Crude (%)	2207	31.26	0.0100	31.23	1.427	0.4156	30	0.02	003.14	0
003	Fat, Crude (%)	0870	31.37	0.1024	31.23	1.427	0.4156	30	0.10	003.09	0
003	Fat, Crude (%)	0407	31.38	0.0830	31.23	1.427	0.4156	30	0.11	003.14	0
003	Fat, Crude (%)	0510	31.50	0.2000	31.23	1.427	0.4156	30	0.19	003.09	0
003	Fat, Crude (%)	0876	31.60	0.8000	31.23	1.427	0.4156	30	0.26	003.14	0
003	Fat, Crude (%)	0098	31.69	0.2500	31.23	1.427	0.4156	30	0.32	003.09	0
003	Fat, Crude (%)	0242	31.88	0.1200	31.23	1.427	0.4156	30	0.46	003.10	0
003	Fat, Crude (%)	0019	32.04	0.6000	31.23	1.427	0.4156	30	0.57	003.14	0
003	Fat, Crude (%)	0171	32.12	0.2400	31.23	1.427	0.4156	30	0.63	003.12	0
003	Fat, Crude (%)	0870	32.13	0.1022	31.23	1.427	0.4156	30	0.63	003.13	0
003	Fat, Crude (%)	0889	32.24	0.0600	31.23	1.427	0.4156	30	0.71	003.10	0
003	Fat, Crude (%)	0160	35.40	0.4000	31.23	1.427	0.4156	30	2.92	003.99	0
003	Fat, Crude (%)	0015	35.93	0.9200	31.23	1.427	0.4156	30	3.30	003.14	0
003	Fat, Crude (%)	0208	36.05	0.7000	31.23	1.427	0.4156	30	3.38	003.99	0
003	Fat, Crude (%)	0074	36.11	0.1400	31.23	1.427	0.4156	30	3.42	003.14	0
003	Fat, Crude (%)	0511	28.71	4.230	31.23	1.427	0.4156	30	-1.77	003.14	1
004	Fiber, Crude (%)	0407	0.0493	0.0040	0.3826	0.3995	0.1195	6	-0.83	004.07	0
004	Fiber, Crude (%)	0504	0.0600	0.1000	0.3826	0.3995	0.1195	6	-0.81	004.00	0
004	Fiber, Crude (%)	0510	0.3000	0.2000	0.3826	0.3995	0.1195	6	-0.21	004.07	0
004	Fiber, Crude (%)	0171	0.3300	0.1200	0.3826	0.3995	0.1195	6	-0.13	004.00	0
004	Fiber, Crude (%)	0870	0.5743	0.0130	0.3826	0.3995	0.1195	6	0.48	004.07	0
004	Fiber, Crude (%)	0553	1.680	0.2800	0.3826	0.3995	0.1195	6	3.25	004.07	0
004	Fiber, Crude (%)	0042	0.0000	0.0000	0.3826	0.3995	0.1195	6		004.07	4
004	Fiber, Crude (%)	0164	< 0.2		0.3826	0.3995	0.1195	6		004.00	5
004	Fiber, Crude (%)	2136	< 0.2		0.3826	0.3995	0.1195	6		004.07	5

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
005	Ash (%)	2184	5.080	0.0200	5.609	0.0844	0.0603	41	-6.26	005.00	0
005	Ash (%)	0914	5.420	0.3000	5.609	0.0844	0.0603	41	-2.24	005.00	0
005	Ash (%)	0510	5.425	0.0100	5.609	0.0844	0.0603	41	-2.18	005.00	0
005	Ash (%)	0650	5.465	0.2300	5.609	0.0844	0.0603	41	-1.70	005.00	0
005	Ash (%)	0202	5.470	0.1000	5.609	0.0844	0.0603	41	-1.64	005.99	0
005	Ash (%)	2169	5.480	0.0600	5.609	0.0844	0.0603	41	-1.53	005.99	0
005	Ash (%)	0019	5.500	0.0000	5.609	0.0844	0.0603	41	-1.29	005.00	0
005	Ash (%)	0042	5.530	0.1000	5.609	0.0844	0.0603	41	-0.93	005.00	0
005	Ash (%)	0242	5.535	0.0300	5.609	0.0844	0.0603	41	-0.87	005.00	0
005	Ash (%)	0511	5.535	0.0100	5.609	0.0844	0.0603	41	-0.87	005.00	0
005	Ash (%)	2089	5.540	0.3000	5.609	0.0844	0.0603	41	-0.81	005.00	0
005	Ash (%)	2273	5.560	0.0000	5.609	0.0844	0.0603	41	-0.58	005.05	0
005	Ash (%)	0553	5.595	0.0300	5.609	0.0844	0.0603	41	-0.16	005.00	0
005	Ash (%)	0047	5.600	0.0000	5.609	0.0844	0.0603	41	-0.10	005.00	0
005	Ash (%)	0171	5.605	0.0100	5.609	0.0844	0.0603	41	-0.04	005.00	0
005	Ash (%)	0554	5.610	0.1000	5.609	0.0844	0.0603	41	0.02	005.00	0
005	Ash (%)	2016	5.610	0.0400	5.609	0.0844	0.0603	41	0.02	005.00	0
005	Ash (%)	0208	5.610	0.0800	5.609	0.0844	0.0603	41	0.02	005.00	0
005	Ash (%)	0098	5.625	0.0100	5.609	0.0844	0.0603	41	0.19	005.00	0
005	Ash (%)	0845	5.625	0.0100	5.609	0.0844	0.0603	41	0.19	005.00	0
005	Ash (%)	2156	5.625	0.0500	5.609	0.0844	0.0603	41	0.19	005.00	0
005	Ash (%)	2136	5.635	0.0100	5.609	0.0844	0.0603	41	0.31	005.05	0
005	Ash (%)	0034	5.638	0.0270	5.609	0.0844	0.0603	41	0.34	005.99	0
005	Ash (%)	0027	5.638	0.0100	5.609	0.0844	0.0603	41	0.35	005.00	0
005	Ash (%)	2115	5.640	0.0000	5.609	0.0844	0.0603	41	0.37	005.00	0
005	Ash (%)	0309	5.640	0.0200	5.609	0.0844	0.0603	41	0.37	005.00	0
005	Ash (%)	0026	5.645	0.0500	5.609	0.0844	0.0603	41	0.43	005.00	0
005	Ash (%)	2124	5.650	0.1600	5.609	0.0844	0.0603	41	0.49	005.00	0
005	Ash (%)	2162	5.650	0.2200	5.609	0.0844	0.0603	41	0.49	005.00	0
005	Ash (%)	0619	5.650	0.0200	5.609	0.0844	0.0603	41	0.49	005.05	0
005	Ash (%)	0065	5.660	0.0000	5.609	0.0844	0.0603	41	0.61	005.05	0
005	Ash (%)	0889	5.660	0.0600	5.609	0.0844	0.0603	41	0.61	005.05	0
005	Ash (%)	0870	5.664	0.0020	5.609	0.0844	0.0603	41	0.66	005.00	0
005	Ash (%)	0164	5.675	0.0700	5.609	0.0844	0.0603	41	0.79	005.00	0
005	Ash (%)	0676	5.675	0.0300	5.609	0.0844	0.0603	41	0.79	005.99	0
005	Ash (%)	0407	5.676	0.0285	5.609	0.0844	0.0603	41	0.80	005.00	0
005	Ash (%)	0001	5.694	0.0146	5.609	0.0844	0.0603	41	1.01	005.00	0
005	Ash (%)	0504	5.700	0.0400	5.609	0.0844	0.0603	41	1.08	005.00	0
005	Ash (%)	0876	5.700	0.0000	5.609	0.0844	0.0603	41	1.08	005.00	0
005	Ash (%)	2219	5.840	0.1600	5.609	0.0844	0.0603	41	2.74	005.00	0
005	Ash (%)	2207	5.890	0.0600	5.609	0.0844	0.0603	41	3.33	005.00	0
005	Ash (%)	0417	5.655	0.4500	5.609	0.0844	0.0603	41	0.55	005.00	1

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006	Total Sugars (%)	0407	0.4808	0.9005				1		006.00	0
008	Fiber, Acid Detergent (%)	0407	0.0821	0.0382				3		008.08	0
008	Fiber, Acid Detergent (%)	0042	1.230	0.1000				3		008.08	0
008	Fiber, Acid Detergent (%)	0870	3.375	0.0405				3		008.08	0
009	Fiber, Neutral Detergent (%)	0407	0.6617	0.0577				2		009.09	0
009	Fiber, Neutral Detergent (%)	0870	0.7358	0.0335				2		009.09	0
010	Moisture (%)	0164	4.185	0.0300	4.963	0.5254	0.0300	4		010.03	0
010	Moisture (%)	2169	5.120	0.0400	4.963	0.5254	0.0300	4		010.99	0
010	Moisture (%)	2089	5.215	0.0100	4.963	0.5254	0.0300	4		010.99	0
010	Moisture (%)	0914	5.330	0.0400	4.963	0.5254	0.0300	4		010.99	0
011	Loss on Drying (%)	0554	4.150	0.1400	5.031	0.2768	0.1292	20	-3.18	011.02	0
011	Loss on Drying (%)	0417	4.675	1.150	5.031	0.2768	0.1292	20	-1.28	011.02	0
011	Loss on Drying (%)	0650	4.770	0.0600	5.031	0.2768	0.1292	20	-0.94	011.01	0
011	Loss on Drying (%)	2207	4.770	0.1600	5.031	0.2768	0.1292	20	-0.94	011.01	0
011	Loss on Drying (%)	0553	4.810	0.0600	5.031	0.2768	0.1292	20	-0.80	011.01	0
011	Loss on Drying (%)	2162	4.870	0.0000	5.031	0.2768	0.1292	20	-0.58	011.01	0
011	Loss on Drying (%)	0026	4.940	0.0400	5.031	0.2768	0.1292	20	-0.33	011.01	0
011	Loss on Drying (%)	0510	4.950	0.1000	5.031	0.2768	0.1292	20	-0.29	011.01	0
011	Loss on Drying (%)	0242	4.970	0.0200	5.031	0.2768	0.1292	20	-0.22	011.01	0
011	Loss on Drying (%)	0164	4.975	0.0500	5.031	0.2768	0.1292	20	-0.20	011.01	0
011	Loss on Drying (%)	2083	5.010	0.0000	5.031	0.2768	0.1292	20	-0.07	011.02	0
011	Loss on Drying (%)	0047	5.050	0.1000	5.031	0.2768	0.1292	20	0.07	011.01	0
011	Loss on Drying (%)	0870	5.077	0.0239	5.031	0.2768	0.1292	20	0.17	011.01	0
011	Loss on Drying (%)	0511	5.085	0.0500	5.031	0.2768	0.1292	20	0.20	011.01	0
011	Loss on Drying (%)	0171	5.275	0.0100	5.031	0.2768	0.1292	20	0.88	011.01	0
011	Loss on Drying (%)	2016	5.295	0.3700	5.031	0.2768	0.1292	20	0.96	011.01	0
011	Loss on Drying (%)	2184	5.310	0.0000	5.031	0.2768	0.1292	20	1.01	011.01	0
011	Loss on Drying (%)	0098	5.340	0.0800	5.031	0.2768	0.1292	20	1.12	011.01	0
011	Loss on Drying (%)	0202	5.405	0.0700	5.031	0.2768	0.1292	20	1.35	011.01	0
011	Loss on Drying (%)	0309	5.420	0.1000	5.031	0.2768	0.1292	20	1.41	011.01	0
011	Loss on Drying (%)	0407	4.160	2.697	5.031	0.2768	0.1292	20	-3.15	011.01	1
012	Starch (%)	0407	0.4219	0.5891				2		012.03	0
012	Starch (%)	0510	0.6500	0.1000				2		012.04	0
012	Starch (%)	0164	< 0.2					2		012.01	5
012	Starch (%)	0164	< 1					2		012.00	5
013	Fat, Acid Pretreat (%)	0845	31.34	0.0300	34.96	1.951	0.9651	25	-1.86	013.10	0
013	Fat, Acid Pretreat (%)	2162	32.25	1.440	34.96	1.951	0.9651	25	-1.39	013.10	0
013	Fat, Acid Pretreat (%)	2124	32.79	0.4000	34.96	1.951	0.9651	25	-1.11	013.10	0
013	Fat, Acid Pretreat (%)	2016	32.99	1.810	34.96	1.951	0.9651	25	-1.01	013.00	0
013	Fat, Acid Pretreat (%)	0042	32.99	2.480	34.96	1.951	0.9651	25	-1.01	013.13	0
013	Fat, Acid Pretreat (%)	0407	33.09	0.4063	34.96	1.951	0.9651	25	-0.96	013.13	0
013	Fat, Acid Pretreat (%)	0650	34.05	0.9000	34.96	1.951	0.9651	25	-0.47	013.02	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests	Z Score	Method	
013	Fat, Acid Pretreat (%)	0242	34.08	1.670	34.96	1.951	0.9651	25	-0.45	013.00	0
013	Fat, Acid Pretreat (%)	0065	34.15	0.9650	34.96	1.951	0.9651	25	-0.42	013.02	0
013	Fat, Acid Pretreat (%)	0034	34.44	1.000	34.96	1.951	0.9651	25	-0.27	013.13	0
013	Fat, Acid Pretreat (%)	0019	34.45	0.0400	34.96	1.951	0.9651	25	-0.26	013.13	0
013	Fat, Acid Pretreat (%)	2115	34.58	0.2600	34.96	1.951	0.9651	25	-0.20	013.00	0
013	Fat, Acid Pretreat (%)	2273	34.90	0.0100	34.96	1.951	0.9651	25	-0.03	013.02	0
013	Fat, Acid Pretreat (%)	0407	34.92	1.060	34.96	1.951	0.9651	25	-0.02	013.02	0
013	Fat, Acid Pretreat (%)	0504	35.42	0.3900	34.96	1.951	0.9651	25	0.23	013.00	0
013	Fat, Acid Pretreat (%)	0309	35.50	0.1414	34.96	1.951	0.9651	25	0.27	013.00	0
013	Fat, Acid Pretreat (%)	2156	35.86	0.6100	34.96	1.951	0.9651	25	0.46	013.00	0
013	Fat, Acid Pretreat (%)	0164	35.94	0.3000	34.96	1.951	0.9651	25	0.50	013.02	0
013	Fat, Acid Pretreat (%)	0202	36.23	0.1400	34.96	1.951	0.9651	25	0.65	013.00	0
013	Fat, Acid Pretreat (%)	0001	36.49	0.3741	34.96	1.951	0.9651	25	0.78	013.02	0
013	Fat, Acid Pretreat (%)	0676	37.00	0.0100	34.96	1.951	0.9651	25	1.04	013.02	0
013	Fat, Acid Pretreat (%)	0553	37.06	0.4500	34.96	1.951	0.9651	25	1.07	013.02	0
013	Fat, Acid Pretreat (%)	0171	37.42	1.430	34.96	1.951	0.9651	25	1.26	013.02	0
013	Fat, Acid Pretreat (%)	2219	37.58	2.460	34.96	1.951	0.9651	25	1.34	013.00	0
013	Fat, Acid Pretreat (%)	0914	38.57	5.350	34.96	1.951	0.9651	25	1.85	013.02	0
013	Fat, Acid Pretreat (%)	0870	28.55	7.634	34.96	1.951	0.9651	25	-3.29	013.02	1
015	Aluminum (mg / kg (ppm))	0171	145.7	2.700	347.6	206.5	7.976	5		015.41	0
015	Aluminum (mg / kg (ppm))	0164	170.5	1.000	347.6	206.5	7.976	5		015.41	0
015	Aluminum (mg / kg (ppm))	0407	290.8	16.18	347.6	206.5	7.976	5		015.41	0
015	Aluminum (mg / kg (ppm))	0510	554.0	6.000	347.6	206.5	7.976	5		015.43	0
015	Aluminum (mg / kg (ppm))	0553	577.0	14.00	347.6	206.5	7.976	5		015.53	0
017	Boron (mg / kg (ppm))	0407	1.361	0.4122				2		017.41	0
017	Boron (mg / kg (ppm))	0553	5.625	0.0100				2		017.53	0
019	Calcium (%)	0202	0.4060	0.0020	0.7783	0.0442	0.0243	33	-8.42	019.43	0
019	Calcium (%)	0026	0.6085	0.0770	0.7783	0.0442	0.0243	33	-3.84	019.42	0
019	Calcium (%)	2219	0.6750	0.0700	0.7783	0.0442	0.0243	33	-2.34	019.44	0
019	Calcium (%)	0065	0.7325	0.0250	0.7783	0.0442	0.0243	33	-1.04	019.44	0
019	Calcium (%)	2156	0.7350	0.0700	0.7783	0.0442	0.0243	33	-0.98	019.44	0
019	Calcium (%)	2089	0.7450	0.0300	0.7783	0.0442	0.0243	33	-0.75	019.43	0
019	Calcium (%)	2114	0.7540	0.0100	0.7783	0.0442	0.0243	33	-0.55	019.43	0
019	Calcium (%)	0171	0.7550	0.0100	0.7783	0.0442	0.0243	33	-0.53	019.41	0
019	Calcium (%)	2033	0.7550	0.0100	0.7783	0.0442	0.0243	33	-0.53	019.43	0
019	Calcium (%)	0619	0.7570	0.0240	0.7783	0.0442	0.0243	33	-0.48	019.99	0
019	Calcium (%)	0019	0.7600	0.0200	0.7783	0.0442	0.0243	33	-0.41	019.41	0
019	Calcium (%)	0870	0.7628	0.0358	0.7783	0.0442	0.0243	33	-0.35	019.42	0
019	Calcium (%)	2136	0.7630	0.0260	0.7783	0.0442	0.0243	33	-0.35	019.43	0
019	Calcium (%)	0242	0.7650	0.0100	0.7783	0.0442	0.0243	33	-0.30	019.99	0
019	Calcium (%)	2273	0.7663	0.0019	0.7783	0.0442	0.0243	33	-0.27	019.53	0
019	Calcium (%)	0553	0.7665	0.0230	0.7783	0.0442	0.0243	33	-0.27	019.53	0

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			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
019	Calcium (%)	2207	0.7700	0.0000	0.7783	0.0442	0.0243	33	-0.19	019.42	0
019	Calcium (%)	0164	0.7720	0.0100	0.7783	0.0442	0.0243	33	-0.14	019.44	0
019	Calcium (%)	0208	0.7765	0.0330	0.7783	0.0442	0.0243	33	-0.04	019.41	0
019	Calcium (%)	0074	0.7800	0.0000	0.7783	0.0442	0.0243	33	0.04	019.41	0
019	Calcium (%)	0098	0.7800	0.0200	0.7783	0.0442	0.0243	33	0.04	019.41	0
019	Calcium (%)	0511	0.7800	0.0200	0.7783	0.0442	0.0243	33	0.04	019.41	0
019	Calcium (%)	0047	0.7850	0.0300	0.7783	0.0442	0.0243	33	0.15	019.52	0
019	Calcium (%)	0510	0.8100	0.0000	0.7783	0.0442	0.0243	33	0.72	019.43	0
019	Calcium (%)	0042	0.8180	0.0480	0.7783	0.0442	0.0243	33	0.90	019.42	0
019	Calcium (%)	0001	0.8221	0.0092	0.7783	0.0442	0.0243	33	0.99	019.31	0
019	Calcium (%)	2124	0.8225	0.0130	0.7783	0.0442	0.0243	33	1.00	019.43	0
019	Calcium (%)	0027	0.8235	0.0150	0.7783	0.0442	0.0243	33	1.02	019.43	0
019	Calcium (%)	0098	0.8300	0.0000	0.7783	0.0442	0.0243	33	1.17	019.43	0
019	Calcium (%)	2115	0.8300	0.0400	0.7783	0.0442	0.0243	33	1.17	019.00	0
019	Calcium (%)	0407	0.8431	0.0983	0.7783	0.0442	0.0243	33	1.46	019.41	0
019	Calcium (%)	2115	0.8700	0.0000	0.7783	0.0442	0.0243	33	2.07	019.31	0
019	Calcium (%)	0676	1.000	0.0200	0.7783	0.0442	0.0243	33	5.01	019.99	0
021	Cobalt (mg / kg (ppm))	0553	0.0169	0.0001				3		021.53	0
021	Cobalt (mg / kg (ppm))	0171	0.0300	0.0040				3		021.41	0
021	Cobalt (mg / kg (ppm))	0407	0.1877	0.1498				3		021.41	0
021	Cobalt (mg / kg (ppm))	0164	< 0.75					3		021.31	5
022	Copper (mg / kg (ppm))	0026	3.453	0.1670	4.679	0.9340	0.5033	26	-1.31	022.42	0
022	Copper (mg / kg (ppm))	0242	3.500	1.000	4.679	0.9340	0.5033	26	-1.26	022.99	0
022	Copper (mg / kg (ppm))	0619	3.710	0.1000	4.679	0.9340	0.5033	26	-1.04	022.99	0
022	Copper (mg / kg (ppm))	2089	3.805	0.4300	4.679	0.9340	0.5033	26	-0.94	022.43	0
022	Copper (mg / kg (ppm))	0407	3.837	1.748	4.679	0.9340	0.5033	26	-0.90	022.41	0
022	Copper (mg / kg (ppm))	2114	3.995	0.0530	4.679	0.9340	0.5033	26	-0.73	022.43	0
022	Copper (mg / kg (ppm))	0164	4.050	0.1000	4.679	0.9340	0.5033	26	-0.67	022.44	0
022	Copper (mg / kg (ppm))	0208	4.066	0.2470	4.679	0.9340	0.5033	26	-0.66	022.41	0
022	Copper (mg / kg (ppm))	2273	4.085	0.0100	4.679	0.9340	0.5033	26	-0.64	022.53	0
022	Copper (mg / kg (ppm))	2136	4.280	0.3600	4.679	0.9340	0.5033	26	-0.43	022.43	0
022	Copper (mg / kg (ppm))	0098	4.320	0.0200	4.679	0.9340	0.5033	26	-0.38	022.43	0
022	Copper (mg / kg (ppm))	2124	4.385	0.2300	4.679	0.9340	0.5033	26	-0.32	022.43	0
022	Copper (mg / kg (ppm))	0870	4.474	0.2310	4.679	0.9340	0.5033	26	-0.22	022.42	0
022	Copper (mg / kg (ppm))	2033	4.500	0.0000	4.679	0.9340	0.5033	26	-0.19	022.43	0
022	Copper (mg / kg (ppm))	0553	4.720	0.6000	4.679	0.9340	0.5033	26	0.04	022.53	0
022	Copper (mg / kg (ppm))	0098	4.735	0.9900	4.679	0.9340	0.5033	26	0.06	022.41	0
022	Copper (mg / kg (ppm))	2023	4.985	0.2900	4.679	0.9340	0.5033	26	0.33	022.53	0
022	Copper (mg / kg (ppm))	0510	5.000	0.0000	4.679	0.9340	0.5033	26	0.34	022.43	0
022	Copper (mg / kg (ppm))	0019	5.280	0.8600	4.679	0.9340	0.5033	26	0.64	022.41	0
022	Copper (mg / kg (ppm))	0202	5.460	0.6200	4.679	0.9340	0.5033	26	0.84	022.43	0
022	Copper (mg / kg (ppm))	0047	5.485	0.3300	4.679	0.9340	0.5033	26	0.86	022.52	0

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			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
022	Copper (mg / kg (ppm))	0511	5.500	1.000	4.679	0.9340	0.5033	26	0.88	022.41	0
022	Copper (mg / kg (ppm))	0042	5.880	0.8400	4.679	0.9340	0.5033	26	1.29	022.42	0
022	Copper (mg / kg (ppm))	0074	6.000	2.000	4.679	0.9340	0.5033	26	1.41	022.41	0
022	Copper (mg / kg (ppm))	2115	6.475	0.3300	4.679	0.9340	0.5033	26	1.92	022.31	0
022	Copper (mg / kg (ppm))	0171	8.175	0.5300	4.679	0.9340	0.5033	26	3.74	022.41	0
022	Copper (mg / kg (ppm))	2207	< 5		4.679	0.9340	0.5033	26		022.42	5
024	Iodine (mg / kg (ppm))	2033	3.300	0.0000				1		024.53	0
025	Iron (mg / kg (ppm))	0026	67.04	18.64	80.79	9.083	3.817	26	-1.51	025.42	0
025	Iron (mg / kg (ppm))	0171	67.49	1.380	80.79	9.083	3.817	26	-1.46	025.41	0
025	Iron (mg / kg (ppm))	0001	68.23	2.920	80.79	9.083	3.817	26	-1.38	025.31	0
025	Iron (mg / kg (ppm))	0019	68.43	11.16	80.79	9.083	3.817	26	-1.36	025.41	0
025	Iron (mg / kg (ppm))	0511	71.00	8.000	80.79	9.083	3.817	26	-1.08	025.41	0
025	Iron (mg / kg (ppm))	0619	73.55	6.700	80.79	9.083	3.817	26	-0.80	025.99	0
025	Iron (mg / kg (ppm))	2273	77.61	0.5600	80.79	9.083	3.817	26	-0.35	025.53	0
025	Iron (mg / kg (ppm))	0074	78.00	0.0000	80.79	9.083	3.817	26	-0.31	025.41	0
025	Iron (mg / kg (ppm))	0510	78.00	0.0000	80.79	9.083	3.817	26	-0.31	025.43	0
025	Iron (mg / kg (ppm))	0870	78.05	5.010	80.79	9.083	3.817	26	-0.30	025.42	0
025	Iron (mg / kg (ppm))	0164	78.50	5.000	80.79	9.083	3.817	26	-0.25	025.41	0
025	Iron (mg / kg (ppm))	0098	78.53	1.880	80.79	9.083	3.817	26	-0.25	025.41	0
025	Iron (mg / kg (ppm))	2114	80.50	7.340	80.79	9.083	3.817	26	-0.03	025.43	0
025	Iron (mg / kg (ppm))	0553	82.50	1.200	80.79	9.083	3.817	26	0.19	025.53	0
025	Iron (mg / kg (ppm))	2207	83.50	3.000	80.79	9.083	3.817	26	0.30	025.42	0
025	Iron (mg / kg (ppm))	2136	84.60	1.600	80.79	9.083	3.817	26	0.42	025.43	0
025	Iron (mg / kg (ppm))	0027	84.98	3.028	80.79	9.083	3.817	26	0.46	025.43	0
025	Iron (mg / kg (ppm))	0208	84.99	5.540	80.79	9.083	3.817	26	0.46	025.41	0
025	Iron (mg / kg (ppm))	2033	85.00	0.0000	80.79	9.083	3.817	26	0.46	025.43	0
025	Iron (mg / kg (ppm))	0098	86.32	3.480	80.79	9.083	3.817	26	0.61	025.43	0
025	Iron (mg / kg (ppm))	0047	86.50	2.000	80.79	9.083	3.817	26	0.63	025.52	0
025	Iron (mg / kg (ppm))	2124	88.35	1.230	80.79	9.083	3.817	26	0.83	025.43	0
025	Iron (mg / kg (ppm))	2115	89.95	0.2800	80.79	9.083	3.817	26	1.01	025.31	0
025	Iron (mg / kg (ppm))	2023	90.05	0.9000	80.79	9.083	3.817	26	1.02	025.43	0
025	Iron (mg / kg (ppm))	0042	102.0	2.000	80.79	9.083	3.817	26	2.33	025.42	0
025	Iron (mg / kg (ppm))	0407	102.5	6.391	80.79	9.083	3.817	26	2.39	025.41	0
025	Iron (mg / kg (ppm))	0242	91.50	27.00	80.79	9.083	3.817	26	1.18	025.99	1
025	Iron (mg / kg (ppm))	2089	197.5	10.71	80.79	9.083	3.817	26	12.85	025.43	2
027	Magnesium (%)	0202	0.0337	0.0008	0.0674	0.0038	0.0020	31	-8.97	027.43	0
027	Magnesium (%)	0870	0.0605	0.0010	0.0674	0.0038	0.0020	31	-1.84	027.42	0
027	Magnesium (%)	2273	0.0631	0.0001	0.0674	0.0038	0.0020	31	-1.16	027.53	0
027	Magnesium (%)	0026	0.0635	0.0070	0.0674	0.0038	0.0020	31	-1.04	027.42	0
027	Magnesium (%)	2023	0.0636	0.0001	0.0674	0.0038	0.0020	31	-1.02	027.44	0
027	Magnesium (%)	0407	0.0637	0.0058	0.0674	0.0038	0.0020	31	-0.98	027.41	0
027	Magnesium (%)	0001	0.0644	0.0026	0.0674	0.0038	0.0020	31	-0.80	027.31	0

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			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
027	Magnesium (%)	0019	0.0650	0.0100	0.0674	0.0038	0.0020	31	-0.64	027.41	0
027	Magnesium (%)	0511	0.0650	0.0100	0.0674	0.0038	0.0020	31	-0.64	027.41	0
027	Magnesium (%)	0553	0.0651	0.0013	0.0674	0.0038	0.0020	31	-0.63	027.53	0
027	Magnesium (%)	0074	0.0660	0.0000	0.0674	0.0038	0.0020	31	-0.37	027.41	0
027	Magnesium (%)	0208	0.0660	0.0020	0.0674	0.0038	0.0020	31	-0.37	027.41	0
027	Magnesium (%)	0065	0.0660	0.0020	0.0674	0.0038	0.0020	31	-0.37	027.44	0
027	Magnesium (%)	2156	0.0660	0.0040	0.0674	0.0038	0.0020	31	-0.37	027.44	0
027	Magnesium (%)	0171	0.0665	0.0010	0.0674	0.0038	0.0020	31	-0.24	027.41	0
027	Magnesium (%)	2136	0.0665	0.0020	0.0674	0.0038	0.0020	31	-0.24	027.43	0
027	Magnesium (%)	0098	0.0680	0.0020	0.0674	0.0038	0.0020	31	0.16	027.41	0
027	Magnesium (%)	0164	0.0680	0.0020	0.0674	0.0038	0.0020	31	0.16	027.44	0
027	Magnesium (%)	0027	0.0690	0.0000	0.0674	0.0038	0.0020	31	0.43	027.43	0
027	Magnesium (%)	2207	0.0700	0.0000	0.0674	0.0038	0.0020	31	0.69	027.42	0
027	Magnesium (%)	0510	0.0700	0.0000	0.0674	0.0038	0.0020	31	0.69	027.43	0
027	Magnesium (%)	2033	0.0700	0.0000	0.0674	0.0038	0.0020	31	0.69	027.43	0
027	Magnesium (%)	2089	0.0700	0.0000	0.0674	0.0038	0.0020	31	0.69	027.43	0
027	Magnesium (%)	2124	0.0700	0.0000	0.0674	0.0038	0.0020	31	0.69	027.43	0
027	Magnesium (%)	0242	0.0700	0.0000	0.0674	0.0038	0.0020	31	0.69	027.99	0
027	Magnesium (%)	0619	0.0700	0.0020	0.0674	0.0038	0.0020	31	0.69	027.99	0
027	Magnesium (%)	0098	0.0705	0.0010	0.0674	0.0038	0.0020	31	0.82	027.43	0
027	Magnesium (%)	2115	0.0715	0.0010	0.0674	0.0038	0.0020	31	1.09	027.31	0
027	Magnesium (%)	2114	0.0726	0.0008	0.0674	0.0038	0.0020	31	1.38	027.43	0
027	Magnesium (%)	0042	0.0750	0.0040	0.0674	0.0038	0.0020	31	2.02	027.42	0
027	Magnesium (%)	0047	0.0900	0.0000	0.0674	0.0038	0.0020	31	6.01	027.52	0
027	Magnesium (%)	2219	0.3445	0.5710	0.0674	0.0038	0.0020	31	73.72	027.44	2
028	Manganese (mg / kg (ppm))	0870	1.305	0.0070	1.720	0.3550	0.1406	21	-1.17	028.42	0
028	Manganese (mg / kg (ppm))	2136	1.350	0.0200	1.720	0.3550	0.1406	21	-1.04	028.43	0
028	Manganese (mg / kg (ppm))	0164	1.350	0.1000	1.720	0.3550	0.1406	21	-1.04	028.44	0
028	Manganese (mg / kg (ppm))	2114	1.384	0.0240	1.720	0.3550	0.1406	21	-0.95	028.43	0
028	Manganese (mg / kg (ppm))	2273	1.395	0.0300	1.720	0.3550	0.1406	21	-0.92	028.53	0
028	Manganese (mg / kg (ppm))	0242	1.500	1.000	1.720	0.3550	0.1406	21	-0.62	028.99	0
028	Manganese (mg / kg (ppm))	2033	1.510	0.0200	1.720	0.3550	0.1406	21	-0.59	028.43	0
028	Manganese (mg / kg (ppm))	0208	1.525	0.1810	1.720	0.3550	0.1406	21	-0.55	028.41	0
028	Manganese (mg / kg (ppm))	2124	1.550	0.0600	1.720	0.3550	0.1406	21	-0.48	028.43	0
028	Manganese (mg / kg (ppm))	0619	1.595	0.0700	1.720	0.3550	0.1406	21	-0.35	028.99	0
028	Manganese (mg / kg (ppm))	0047	1.625	0.1900	1.720	0.3550	0.1406	21	-0.27	028.52	0
028	Manganese (mg / kg (ppm))	0019	1.690	0.0600	1.720	0.3550	0.1406	21	-0.09	028.41	0
028	Manganese (mg / kg (ppm))	0171	1.760	0.0200	1.720	0.3550	0.1406	21	0.11	028.41	0
028	Manganese (mg / kg (ppm))	2115	1.945	0.0100	1.720	0.3550	0.1406	21	0.63	028.31	0
028	Manganese (mg / kg (ppm))	0074	2.000	0.0000	1.720	0.3550	0.1406	21	0.79	028.41	0
028	Manganese (mg / kg (ppm))	0098	2.000	0.0000	1.720	0.3550	0.1406	21	0.79	028.41	0
028	Manganese (mg / kg (ppm))	0511	2.000	0.0000	1.720	0.3550	0.1406	21	0.79	028.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
028	Manganese (mg / kg (ppm))	0510	2.000	0.0000	1.720	0.3550	0.1406	21	0.79	028.43	0
028	Manganese (mg / kg (ppm))	0098	2.140	0.3600	1.720	0.3550	0.1406	21	1.18	028.43	0
028	Manganese (mg / kg (ppm))	0202	3.840	0.7600	1.720	0.3550	0.1406	21	5.97	028.43	0
028	Manganese (mg / kg (ppm))	2089	4.400	0.0400	1.720	0.3550	0.1406	21	7.55	028.43	0
028	Manganese (mg / kg (ppm))	0407	2.691	1.284	1.720	0.3550	0.1406	21	2.73	028.41	1
028	Manganese (mg / kg (ppm))	2207	< 5		1.720	0.3550	0.1406	21		028.42	5
031	Phosphorus (%)	0202	0.3795	0.0030	0.7217	0.0390	0.0188	32	-8.78	031.43	0
031	Phosphorus (%)	2219	0.6300	0.0600	0.7217	0.0390	0.0188	32	-2.35	031.01	0
031	Phosphorus (%)	0676	0.6650	0.0100	0.7217	0.0390	0.0188	32	-1.45	031.99	0
031	Phosphorus (%)	0511	0.6700	0.0600	0.7217	0.0390	0.0188	32	-1.33	031.01	0
031	Phosphorus (%)	2156	0.6800	0.0800	0.7217	0.0390	0.0188	32	-1.07	031.01	0
031	Phosphorus (%)	0065	0.6800	0.0200	0.7217	0.0390	0.0188	32	-1.07	031.44	0
031	Phosphorus (%)	0019	0.6800	0.0000	0.7217	0.0390	0.0188	32	-1.07	031.41	0
031	Phosphorus (%)	2114	0.6940	0.0100	0.7217	0.0390	0.0188	32	-0.71	031.43	0
031	Phosphorus (%)	0619	0.6940	0.0200	0.7217	0.0390	0.0188	32	-0.71	031.99	0
031	Phosphorus (%)	0242	0.7000	0.0200	0.7217	0.0390	0.0188	32	-0.56	031.99	0
031	Phosphorus (%)	0208	0.7100	0.0020	0.7217	0.0390	0.0188	32	-0.30	031.41	0
031	Phosphorus (%)	0042	0.7150	0.0200	0.7217	0.0390	0.0188	32	-0.17	031.42	0
031	Phosphorus (%)	2273	0.7160	0.0048	0.7217	0.0390	0.0188	32	-0.15	031.53	0
031	Phosphorus (%)	0164	0.7175	0.0090	0.7217	0.0390	0.0188	32	-0.11	031.44	0
031	Phosphorus (%)	2207	0.7200	0.0000	0.7217	0.0390	0.0188	32	-0.04	031.42	0
031	Phosphorus (%)	0870	0.7236	0.0420	0.7217	0.0390	0.0188	32	0.05	031.42	0
031	Phosphorus (%)	0208	0.7265	0.0030	0.7217	0.0390	0.0188	32	0.12	031.01	0
031	Phosphorus (%)	0098	0.7291	0.0062	0.7217	0.0390	0.0188	32	0.19	031.41	0
031	Phosphorus (%)	0171	0.7300	0.0000	0.7217	0.0390	0.0188	32	0.21	031.41	0
031	Phosphorus (%)	0001	0.7370	0.0080	0.7217	0.0390	0.0188	32	0.39	031.03	0
031	Phosphorus (%)	0074	0.7430	0.0020	0.7217	0.0390	0.0188	32	0.55	031.41	0
031	Phosphorus (%)	2136	0.7445	0.0170	0.7217	0.0390	0.0188	32	0.59	031.43	0
031	Phosphorus (%)	0027	0.7470	0.0020	0.7217	0.0390	0.0188	32	0.65	031.43	0
031	Phosphorus (%)	2023	0.7490	0.0000	0.7217	0.0390	0.0188	32	0.70	031.44	0
031	Phosphorus (%)	2115	0.7500	0.0000	0.7217	0.0390	0.0188	32	0.73	031.01	0
031	Phosphorus (%)	2124	0.7500	0.0200	0.7217	0.0390	0.0188	32	0.73	031.43	0
031	Phosphorus (%)	2089	0.7600	0.0000	0.7217	0.0390	0.0188	32	0.98	031.43	0
031	Phosphorus (%)	0098	0.7611	0.0169	0.7217	0.0390	0.0188	32	1.01	031.43	0
031	Phosphorus (%)	0553	0.7620	0.0440	0.7217	0.0390	0.0188	32	1.03	031.53	0
031	Phosphorus (%)	2033	0.7655	0.0110	0.7217	0.0390	0.0188	32	1.12	031.43	0
031	Phosphorus (%)	0407	0.7679	0.0709	0.7217	0.0390	0.0188	32	1.18	031.41	0
031	Phosphorus (%)	0510	0.8300	0.0400	0.7217	0.0390	0.0188	32	2.78	031.43	0
031	Phosphorus (%)	0026	0.6330	0.1400	0.7217	0.0390	0.0188	32	-2.28	031.42	1
032	Potassium (%)	0202	0.3095	0.0090	0.5131	0.0453	0.0133	32	-4.49	032.43	0
032	Potassium (%)	2219	0.4400	0.0200	0.5131	0.0453	0.0133	32	-1.61	032.44	0
032	Potassium (%)	2115	0.4450	0.0100	0.5131	0.0453	0.0133	32	-1.50	032.31	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
032	Potassium (%)	0619	0.4475	0.0090	0.5131	0.0453	0.0133	32	-1.45	032.99	0
032	Potassium (%)	0019	0.4500	0.0200	0.5131	0.0453	0.0133	32	-1.39	032.41	0
032	Potassium (%)	0164	0.4755	0.0030	0.5131	0.0453	0.0133	32	-0.83	032.44	0
032	Potassium (%)	0065	0.4875	0.0150	0.5131	0.0453	0.0133	32	-0.56	032.44	0
032	Potassium (%)	0074	0.4900	0.0000	0.5131	0.0453	0.0133	32	-0.51	032.41	0
032	Potassium (%)	0208	0.4900	0.0180	0.5131	0.0453	0.0133	32	-0.51	032.41	0
032	Potassium (%)	0511	0.4900	0.0000	0.5131	0.0453	0.0133	32	-0.51	032.41	0
032	Potassium (%)	2156	0.4900	0.0200	0.5131	0.0453	0.0133	32	-0.51	032.44	0
032	Potassium (%)	0001	0.4940	0.0140	0.5131	0.0453	0.0133	32	-0.42	032.99	0
032	Potassium (%)	0026	0.4950	0.0420	0.5131	0.0453	0.0133	32	-0.40	032.42	0
032	Potassium (%)	0171	0.5150	0.0100	0.5131	0.0453	0.0133	32	0.04	032.41	0
032	Potassium (%)	0098	0.5200	0.0200	0.5131	0.0453	0.0133	32	0.15	032.41	0
032	Potassium (%)	2207	0.5200	0.0000	0.5131	0.0453	0.0133	32	0.15	032.42	0
032	Potassium (%)	0015	0.5200	0.0400	0.5131	0.0453	0.0133	32	0.15	032.53	0
032	Potassium (%)	2023	0.5230	0.0020	0.5131	0.0453	0.0133	32	0.22	032.44	0
032	Potassium (%)	2089	0.5250	0.0100	0.5131	0.0453	0.0133	32	0.26	032.43	0
032	Potassium (%)	0870	0.5252	0.0164	0.5131	0.0453	0.0133	32	0.27	032.42	0
032	Potassium (%)	0553	0.5285	0.0110	0.5131	0.0453	0.0133	32	0.34	032.53	0
032	Potassium (%)	2136	0.5325	0.0030	0.5131	0.0453	0.0133	32	0.43	032.43	0
032	Potassium (%)	2273	0.5332	0.0054	0.5131	0.0453	0.0133	32	0.44	032.53	0
032	Potassium (%)	0098	0.5400	0.0000	0.5131	0.0453	0.0133	32	0.59	032.43	0
032	Potassium (%)	0242	0.5450	0.0100	0.5131	0.0453	0.0133	32	0.70	032.99	0
032	Potassium (%)	0042	0.5480	0.0220	0.5131	0.0453	0.0133	32	0.77	032.42	0
032	Potassium (%)	2114	0.5525	0.0050	0.5131	0.0453	0.0133	32	0.87	032.43	0
032	Potassium (%)	0027	0.5530	0.0060	0.5131	0.0453	0.0133	32	0.88	032.43	0
032	Potassium (%)	2124	0.5550	0.0100	0.5131	0.0453	0.0133	32	0.93	032.43	0
032	Potassium (%)	2033	0.5750	0.0100	0.5131	0.0453	0.0133	32	1.37	032.43	0
032	Potassium (%)	0510	0.5950	0.0100	0.5131	0.0453	0.0133	32	1.81	032.43	0
032	Potassium (%)	0407	0.5976	0.0532	0.5131	0.0453	0.0133	32	1.86	032.41	0
033	Salt as chloride (%)	2273	0.7860	0.0000	1.181	0.1020	0.0217	9	-3.87	033.01	0
033	Salt as chloride (%)	0309	1.130	0.0167	1.181	0.1020	0.0217	9	-0.51	033.00	0
033	Salt as chloride (%)	0650	1.130	0.0000	1.181	0.1020	0.0217	9	-0.50	033.01	0
033	Salt as chloride (%)	0242	1.150	0.0000	1.181	0.1020	0.0217	9	-0.30	033.01	0
033	Salt as chloride (%)	0510	1.180	0.0200	1.181	0.1020	0.0217	9	-0.01	033.01	0
033	Salt as chloride (%)	0164	1.185	0.0300	1.181	0.1020	0.0217	9	0.04	033.01	0
033	Salt as chloride (%)	0407	1.203	0.0600	1.181	0.1020	0.0217	9	0.21	033.01	0
033	Salt as chloride (%)	0098	1.290	0.0000	1.181	0.1020	0.0217	9	1.07	033.01	0
033	Salt as chloride (%)	0027	1.585	0.0690	1.181	0.1020	0.0217	9	3.95	033.99	0
034	Selenium (mg / kg (ppm))	2114	1.074	0.0130	1.718	0.5241	0.0733	10	-1.23	034.43	0
034	Selenium (mg / kg (ppm))	0171	1.250	0.5000	1.718	0.5241	0.0733	10	-0.89	034.04	0
034	Selenium (mg / kg (ppm))	0164	1.385	0.0100	1.718	0.5241	0.0733	10	-0.63	034.53	0
034	Selenium (mg / kg (ppm))	0553	1.420	0.0400	1.718	0.5241	0.0733	10	-0.57	034.53	0

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			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
034	Selenium (mg / kg (ppm))	2207	1.600	0.0000	1.718	0.5241	0.0733	10	-0.22	034.52	0
034	Selenium (mg / kg (ppm))	2273	1.665	0.0100	1.718	0.5241	0.0733	10	-0.10	034.53	0
034	Selenium (mg / kg (ppm))	0047	2.000	0.0000	1.718	0.5241	0.0733	10	0.54	034.52	0
034	Selenium (mg / kg (ppm))	2136	2.045	0.0300	1.718	0.5241	0.0733	10	0.62	034.43	0
034	Selenium (mg / kg (ppm))	2033	2.235	0.0300	1.718	0.5241	0.0733	10	0.99	034.53	0
034	Selenium (mg / kg (ppm))	2023	2.650	0.1000	1.718	0.5241	0.0733	10	1.78	034.53	0
034	Selenium (mg / kg (ppm))	0407	1.300	1.200	1.718	0.5241	0.0733	10	-0.80	034.41	1
034	Selenium (mg / kg (ppm))	2124	< 1		1.718	0.5241	0.0733	10		034.43	5
035	Sodium (%)	2219	0.5350	0.0300	0.6082	0.0264	0.0192	24	-2.77	035.41	0
035	Sodium (%)	0065	0.5700	0.0200	0.6082	0.0264	0.0192	24	-1.44	035.41	0
035	Sodium (%)	0019	0.5750	0.0100	0.6082	0.0264	0.0192	24	-1.25	035.41	0
035	Sodium (%)	0171	0.5850	0.0100	0.6082	0.0264	0.0192	24	-0.88	035.41	0
035	Sodium (%)	0242	0.5900	0.0200	0.6082	0.0264	0.0192	24	-0.69	035.99	0
035	Sodium (%)	2156	0.5950	0.0300	0.6082	0.0264	0.0192	24	-0.50	035.41	0
035	Sodium (%)	2207	0.5950	0.0100	0.6082	0.0264	0.0192	24	-0.50	035.42	0
035	Sodium (%)	2114	0.5965	0.0010	0.6082	0.0264	0.0192	24	-0.44	035.43	0
035	Sodium (%)	0208	0.5990	0.0420	0.6082	0.0264	0.0192	24	-0.35	035.41	0
035	Sodium (%)	0870	0.5997	0.0219	0.6082	0.0264	0.0192	24	-0.32	035.42	0
035	Sodium (%)	2089	0.6000	0.0200	0.6082	0.0264	0.0192	24	-0.31	035.43	0
035	Sodium (%)	2136	0.6015	0.0150	0.6082	0.0264	0.0192	24	-0.25	035.43	0
035	Sodium (%)	0164	0.6090	0.0040	0.6082	0.0264	0.0192	24	0.03	035.41	0
035	Sodium (%)	0098	0.6100	0.0000	0.6082	0.0264	0.0192	24	0.07	035.43	0
035	Sodium (%)	2023	0.6105	0.0030	0.6082	0.0264	0.0192	24	0.09	035.41	0
035	Sodium (%)	2273	0.6106	0.0062	0.6082	0.0264	0.0192	24	0.09	035.53	0
035	Sodium (%)	2115	0.6200	0.0000	0.6082	0.0264	0.0192	24	0.45	035.31	0
035	Sodium (%)	0553	0.6235	0.0630	0.6082	0.0264	0.0192	24	0.58	035.53	0
035	Sodium (%)	0098	0.6250	0.0300	0.6082	0.0264	0.0192	24	0.64	035.41	0
035	Sodium (%)	0042	0.6320	0.0460	0.6082	0.0264	0.0192	24	0.90	035.42	0
035	Sodium (%)	2124	0.6400	0.0200	0.6082	0.0264	0.0192	24	1.20	035.43	0
035	Sodium (%)	2033	0.6450	0.0100	0.6082	0.0264	0.0192	24	1.39	035.43	0
035	Sodium (%)	0510	0.6490	0.0020	0.6082	0.0264	0.0192	24	1.54	035.43	0
035	Sodium (%)	0407	0.6686	0.0474	0.6082	0.0264	0.0192	24	2.28	035.41	0
035	Sodium (%)	0202	0.3227	0.0023	0.6082	0.0264	0.0192	24	-10.80	035.43	2
036	Sulfur (%)	2273	0.0172	0.0007	0.7669	0.1586	0.0236	12	-4.73	036.53	0
036	Sulfur (%)	0202	0.3981	0.0009	0.7669	0.1586	0.0236	12	-2.33	036.43	0
036	Sulfur (%)	0870	0.6833	0.0380	0.7669	0.1586	0.0236	12	-0.53	036.42	0
036	Sulfur (%)	0242	0.7100	0.0200	0.7669	0.1586	0.0236	12	-0.36	036.99	0
036	Sulfur (%)	0407	0.7669	0.0159	0.7669	0.1586	0.0236	12	0.00	036.43	0
036	Sulfur (%)	0164	0.7700	0.0200	0.7669	0.1586	0.0236	12	0.02	036.42	0
036	Sulfur (%)	0042	0.7795	0.0190	0.7669	0.1586	0.0236	12	0.08	036.42	0
036	Sulfur (%)	0098	0.8126	0.0134	0.7669	0.1586	0.0236	12	0.29	036.43	0
036	Sulfur (%)	0553	0.8175	0.0250	0.7669	0.1586	0.0236	12	0.32	036.53	0

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			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
036	Sulfur (%)	0510	0.9000	0.0000	0.7669	0.1586	0.0236	12	0.84	036.43	0
036	Sulfur (%)	0171	0.9400	0.0400	0.7669	0.1586	0.0236	12	1.09	036.42	0
036	Sulfur (%)	2089	0.9650	0.0900	0.7669	0.1586	0.0236	12	1.25	036.43	0
037	Zinc (mg / kg (ppm))	0242	37.50	1.000	48.52	4.342	2.298	29	-2.54	037.99	0
037	Zinc (mg / kg (ppm))	0870	42.77	1.330	48.52	4.342	2.298	29	-1.33	037.42	0
037	Zinc (mg / kg (ppm))	0171	43.16	0.3200	48.52	4.342	2.298	29	-1.23	037.41	0
037	Zinc (mg / kg (ppm))	0164	44.00	0.0000	48.52	4.342	2.298	29	-1.04	037.44	0
037	Zinc (mg / kg (ppm))	0208	44.43	1.760	48.52	4.342	2.298	29	-0.94	037.41	0
037	Zinc (mg / kg (ppm))	2207	45.00	0.0000	48.52	4.342	2.298	29	-0.81	037.42	0
037	Zinc (mg / kg (ppm))	0619	45.20	4.000	48.52	4.342	2.298	29	-0.77	037.99	0
037	Zinc (mg / kg (ppm))	0026	45.58	8.830	48.52	4.342	2.298	29	-0.68	037.42	0
037	Zinc (mg / kg (ppm))	0098	45.70	1.070	48.52	4.342	2.298	29	-0.65	037.41	0
037	Zinc (mg / kg (ppm))	0511	46.00	2.000	48.52	4.342	2.298	29	-0.58	037.41	0
037	Zinc (mg / kg (ppm))	0019	46.16	2.600	48.52	4.342	2.298	29	-0.54	037.41	0
037	Zinc (mg / kg (ppm))	2033	46.40	0.4000	48.52	4.342	2.298	29	-0.49	037.43	0
037	Zinc (mg / kg (ppm))	0001	46.76	7.960	48.52	4.342	2.298	29	-0.41	037.31	0
037	Zinc (mg / kg (ppm))	2124	47.87	0.4900	48.52	4.342	2.298	29	-0.15	037.43	0
037	Zinc (mg / kg (ppm))	0074	49.00	4.000	48.52	4.342	2.298	29	0.11	037.41	0
037	Zinc (mg / kg (ppm))	0407	49.72	7.918	48.52	4.342	2.298	29	0.28	037.41	0
037	Zinc (mg / kg (ppm))	2114	49.88	1.132	48.52	4.342	2.298	29	0.31	037.43	0
037	Zinc (mg / kg (ppm))	2089	50.00	0.8100	48.52	4.342	2.298	29	0.34	037.43	0
037	Zinc (mg / kg (ppm))	0510	50.00	0.0000	48.52	4.342	2.298	29	0.34	037.43	0
037	Zinc (mg / kg (ppm))	0202	50.66	3.690	48.52	4.342	2.298	29	0.49	037.43	0
037	Zinc (mg / kg (ppm))	0027	51.22	0.6040	48.52	4.342	2.298	29	0.62	037.43	0
037	Zinc (mg / kg (ppm))	2023	51.45	0.3000	48.52	4.342	2.298	29	0.67	037.43	0
037	Zinc (mg / kg (ppm))	0047	51.91	4.190	48.52	4.342	2.298	29	0.78	037.52	0
037	Zinc (mg / kg (ppm))	2136	52.10	0.4000	48.52	4.342	2.298	29	0.82	037.43	0
037	Zinc (mg / kg (ppm))	0098	52.68	2.120	48.52	4.342	2.298	29	0.96	037.43	0
037	Zinc (mg / kg (ppm))	0553	53.50	4.800	48.52	4.342	2.298	29	1.15	037.53	0
037	Zinc (mg / kg (ppm))	0042	53.95	4.100	48.52	4.342	2.298	29	1.25	037.42	0
037	Zinc (mg / kg (ppm))	2273	60.14	0.2800	48.52	4.342	2.298	29	2.68	037.53	0
037	Zinc (mg / kg (ppm))	2115	61.26	0.5300	48.52	4.342	2.298	29	2.93	037.31	0
038	Molybdenum (mg / kg (ppm))	0171	0.1250	0.0180	0.1855	0.0399	0.0136	5		038.41	0
038	Molybdenum (mg / kg (ppm))	0407	0.1752	0.0452	0.1855	0.0399	0.0136	5		038.41	0
038	Molybdenum (mg / kg (ppm))	0164	0.1875	0.0010	0.1855	0.0399	0.0136	5		038.53	0
038	Molybdenum (mg / kg (ppm))	0553	0.2100	0.0040	0.1855	0.0399	0.0136	5		038.53	0
038	Molybdenum (mg / kg (ppm))	2023	0.2300	0.0000	0.1855	0.0399	0.0136	5		038.53	0
038	Molybdenum (mg / kg (ppm))	0510	0.5000	0.2000	0.1855	0.0399	0.0136	5		038.43	1
040	Barium (mg / kg (ppm))	0015	2.460	0.2200				1		040.53	0
041	Vanadium (mg / kg (ppm))	0553	0.3915	0.0030				1		041.53	0
042	Chloride (%)	2124	0.7925	0.0010				1		042.00	0
101	Choline Chloride (mg / kg (ppm))	0227	11,350	100.0				1		101.02	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
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102	Niacin (mg / kg (ppm))	0227	8.325	0.4500				1	102.01	0	
103	Pantothenic Acid (mg / kg (ppm))	0227	51.90	1.600				1	103.01	0	
104	Riboflavin (mg / kg (ppm))	0227	14.85	0.1000				1	104.00	0	
105	Thiamine (mg / kg (ppm))	0227	1.840	0.4800				1	105.01	0	
106	Vitamin A (KU / kg)	0227	1.345	0.0500	1.751	0.2892	0.0325	4	106.02	0	
106	Vitamin A (KU / kg)	0171	1.810	0.0400	1.751	0.2892	0.0325	4	106.00	0	
106	Vitamin A (KU / kg)	0676	1.820	0.0400	1.751	0.2892	0.0325	4	106.02	0	
106	Vitamin A (KU / kg)	2136	2.030	0.0000	1.751	0.2892	0.0325	4	106.02	0	
106	Vitamin A (KU / kg)	0619	3.355	0.6100	1.751	0.2892	0.0325	4	106.02	1	
107	Vitamin B12 (µg / kg (ppb))	0227	72.90	4.200				1	107.00	0	
108	Vitamin D3 (KU / kg)	0160	2.775	0.1500				2	108.99	0	
108	Vitamin D3 (KU / kg)	0676	8.425	0.0900				2	108.02	0	
108	Vitamin D3 (KU / kg)	0619	0.0000	0.0000				2	108.99	4	
108	Vitamin D3 (KU / kg)	0227	< 0.04					2	108.02	5	
108	Vitamin D3 (KU / kg)	2136	< 0.08					2	108.99	5	
109	Vitamin E (IU / kg)	0160	40.25	0.3000				3	109.99	0	
109	Vitamin E (IU / kg)	2136	52.80	1.000				3	109.02	0	
109	Vitamin E (IU / kg)	0676	55.80	0.1400				3	109.02	0	
109	Vitamin E (IU / kg)	0619	555.0	30.00				3	109.02	2	
109	Vitamin E (IU / kg)	0171	< 25					3	109.99	5	
112	Pyridoxine (µg / g)	0227	3.470	0.2600				1	112.01	0	
113	Folic Acid (mg / kg (ppm))	0227	1.135	0.1100				1	113.01	0	
114	Biotin (mg / kg (ppm))	0227	1.115	0.0900				1	114.01	0	
120	Alanine (%)	0242	2.660	0.0200	2.978	0.1199	0.0705	10	-2.66	120.05	0
120	Alanine (%)	0504	2.885	0.0100	2.978	0.1199	0.0705	10	-0.78	120.00	0
120	Alanine (%)	0676	2.885	0.1300	2.978	0.1199	0.0705	10	-0.78	120.05	0
120	Alanine (%)	0619	2.950	0.0000	2.978	0.1199	0.0705	10	-0.24	120.00	0
120	Alanine (%)	2115	2.965	0.1580	2.978	0.1199	0.0705	10	-0.11	120.00	0
120	Alanine (%)	0160	2.985	0.1100	2.978	0.1199	0.0705	10	0.05	120.99	0
120	Alanine (%)	0171	3.030	0.2000	2.978	0.1199	0.0705	10	0.43	120.00	0
120	Alanine (%)	0870	3.062	0.0068	2.978	0.1199	0.0705	10	0.70	120.00	0
120	Alanine (%)	0227	3.065	0.0100	2.978	0.1199	0.0705	10	0.72	120.00	0
120	Alanine (%)	2023	3.310	0.0600	2.978	0.1199	0.0705	10	2.77	120.02	0
121	Arginine (%)	0676	2.930	0.0800	3.178	0.2030	0.0723	10	-1.22	121.05	0
121	Arginine (%)	0242	2.950	0.1800	3.178	0.2030	0.0723	10	-1.12	121.05	0
121	Arginine (%)	0160	3.025	0.1500	3.178	0.2030	0.0723	10	-0.76	121.99	0
121	Arginine (%)	0504	3.145	0.0300	3.178	0.2030	0.0723	10	-0.16	121.00	0
121	Arginine (%)	0870	3.166	0.0198	3.178	0.2030	0.0723	10	-0.06	121.00	0
121	Arginine (%)	0619	3.170	0.0400	3.178	0.2030	0.0723	10	-0.04	121.00	0
121	Arginine (%)	0227	3.250	0.0200	3.178	0.2030	0.0723	10	0.35	121.00	0
121	Arginine (%)	2115	3.285	0.1430	3.178	0.2030	0.0723	10	0.52	121.00	0
121	Arginine (%)	0171	3.380	0.0000	3.178	0.2030	0.0723	10	0.99	121.00	0

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			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
121	Arginine (%)	2023	3.580	0.0600	3.178	0.2030	0.0723	10	1.98	121.02	0
122	Aspartic (%)	0242	4.340	0.0000	5.073	0.2846	0.0935	10	-2.58	122.05	0
122	Aspartic (%)	0171	4.820	0.0000	5.073	0.2846	0.0935	10	-0.89	122.00	0
122	Aspartic (%)	0676	4.975	0.1500	5.073	0.2846	0.0935	10	-0.35	122.05	0
122	Aspartic (%)	2115	4.979	0.2440	5.073	0.2846	0.0935	10	-0.33	122.00	0
122	Aspartic (%)	0504	4.990	0.1000	5.073	0.2846	0.0935	10	-0.29	122.00	0
122	Aspartic (%)	0160	5.030	0.0400	5.073	0.2846	0.0935	10	-0.15	122.99	0
122	Aspartic (%)	0619	5.255	0.1100	5.073	0.2846	0.0935	10	0.64	122.00	0
122	Aspartic (%)	0227	5.260	0.0200	5.073	0.2846	0.0935	10	0.66	122.00	0
122	Aspartic (%)	0870	5.279	0.0208	5.073	0.2846	0.0935	10	0.72	122.00	0
122	Aspartic (%)	2023	6.055	0.2500	5.073	0.2846	0.0935	10	3.45	122.02	0
124	Cysteine/Cystine (%)	0227	1.150	0.0000	1.315	0.1387	0.0548	10	-1.19	124.00	0
124	Cysteine/Cystine (%)	0676	1.165	0.0100	1.315	0.1387	0.0548	10	-1.08	124.05	0
124	Cysteine/Cystine (%)	0504	1.240	0.0800	1.315	0.1387	0.0548	10	-0.54	124.00	0
124	Cysteine/Cystine (%)	0870	1.248	0.0345	1.315	0.1387	0.0548	10	-0.49	124.00	0
124	Cysteine/Cystine (%)	2115	1.250	0.0430	1.315	0.1387	0.0548	10	-0.47	124.00	0
124	Cysteine/Cystine (%)	0160	1.365	0.0300	1.315	0.1387	0.0548	10	0.36	124.99	0
124	Cysteine/Cystine (%)	0171	1.380	0.1000	1.315	0.1387	0.0548	10	0.47	124.00	0
124	Cysteine/Cystine (%)	0619	1.400	0.0200	1.315	0.1387	0.0548	10	0.61	124.00	0
124	Cysteine/Cystine (%)	2023	1.430	0.1600	1.315	0.1387	0.0548	10	0.83	124.02	0
124	Cysteine/Cystine (%)	0242	1.655	0.0700	1.315	0.1387	0.0548	10	2.45	124.05	0
125	Glutamic (%)	0242	5.580	0.1000	6.406	0.6487	0.1869	10	-1.27	125.05	0
125	Glutamic (%)	0504	5.835	0.2900	6.406	0.6487	0.1869	10	-0.88	125.00	0
125	Glutamic (%)	0676	6.035	0.1500	6.406	0.6487	0.1869	10	-0.57	125.05	0
125	Glutamic (%)	2115	6.144	0.3070	6.406	0.6487	0.1869	10	-0.40	125.00	0
125	Glutamic (%)	0171	6.165	0.4500	6.406	0.6487	0.1869	10	-0.37	125.00	0
125	Glutamic (%)	0160	6.340	0.0800	6.406	0.6487	0.1869	10	-0.10	125.99	0
125	Glutamic (%)	0227	6.670	0.0400	6.406	0.6487	0.1869	10	0.41	125.00	0
125	Glutamic (%)	0619	6.805	0.1300	6.406	0.6487	0.1869	10	0.62	125.00	0
125	Glutamic (%)	0870	7.107	0.0124	6.406	0.6487	0.1869	10	1.08	125.00	0
125	Glutamic (%)	2023	7.855	0.3100	6.406	0.6487	0.1869	10	2.23	125.02	0
126	Glycine (%)	0242	1.670	0.1000	1.766	0.0667	0.0616	9	-1.44	126.05	0
126	Glycine (%)	0160	1.705	0.0300	1.766	0.0667	0.0616	9	-0.92	126.99	0
126	Glycine (%)	0504	1.735	0.0100	1.766	0.0667	0.0616	9	-0.47	126.00	0
126	Glycine (%)	0870	1.759	0.0091	1.766	0.0667	0.0616	9	-0.10	126.00	0
126	Glycine (%)	0676	1.765	0.1300	1.766	0.0667	0.0616	9	-0.02	126.05	0
126	Glycine (%)	0619	1.770	0.0400	1.766	0.0667	0.0616	9	0.06	126.00	0
126	Glycine (%)	0227	1.805	0.0100	1.766	0.0667	0.0616	9	0.58	126.00	0
126	Glycine (%)	2115	1.832	0.0950	1.766	0.0667	0.0616	9	0.98	126.00	0
126	Glycine (%)	0171	1.855	0.1300	1.766	0.0667	0.0616	9	1.33	126.00	0
127	Histidine (%)	0676	1.055	0.0300	1.236	0.1409	0.0471	10	-1.29	127.05	0
127	Histidine (%)	0171	1.080	0.0000	1.236	0.1409	0.0471	10	-1.11	127.00	0

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127	Histidine (%)	0242	1.130	0.1000	1.236	0.1409	0.0471	10	-0.76	127.05	0
127	Histidine (%)	0160	1.190	0.1200	1.236	0.1409	0.0471	10	-0.33	127.99	0
127	Histidine (%)	0504	1.250	0.0800	1.236	0.1409	0.0471	10	0.10	127.00	0
127	Histidine (%)	0227	1.260	0.0200	1.236	0.1409	0.0471	10	0.17	127.00	0
127	Histidine (%)	0870	1.272	0.0477	1.236	0.1409	0.0471	10	0.25	127.00	0
127	Histidine (%)	0619	1.340	0.0000	1.236	0.1409	0.0471	10	0.73	127.00	0
127	Histidine (%)	2023	1.340	0.0000	1.236	0.1409	0.0471	10	0.73	127.02	0
127	Histidine (%)	2115	1.526	0.0730	1.236	0.1409	0.0471	10	2.05	127.00	0
128	Isoleucine (%)	0242	2.200	0.2800	2.704	0.1548	0.0963	10	-3.25	128.05	0
128	Isoleucine (%)	0619	2.545	0.0300	2.704	0.1548	0.0963	10	-1.02	128.00	0
128	Isoleucine (%)	0676	2.605	0.0900	2.704	0.1548	0.0963	10	-0.64	128.05	0
128	Isoleucine (%)	0160	2.680	0.1400	2.704	0.1548	0.0963	10	-0.15	128.99	0
128	Isoleucine (%)	0227	2.695	0.0500	2.704	0.1548	0.0963	10	-0.05	128.00	0
128	Isoleucine (%)	0171	2.740	0.0000	2.704	0.1548	0.0963	10	0.24	128.00	0
128	Isoleucine (%)	0870	2.766	0.1651	2.704	0.1548	0.0963	10	0.40	128.00	0
128	Isoleucine (%)	2115	2.773	0.1680	2.704	0.1548	0.0963	10	0.45	128.00	0
128	Isoleucine (%)	0504	2.825	0.0300	2.704	0.1548	0.0963	10	0.78	128.00	0
128	Isoleucine (%)	2023	2.935	0.0100	2.704	0.1548	0.0963	10	1.50	128.02	0
129	Leucine (%)	0242	3.800	0.1800	4.309	0.1802	0.0883	10	-2.83	129.05	0
129	Leucine (%)	0160	4.200	0.1200	4.309	0.1802	0.0883	10	-0.61	129.99	0
129	Leucine (%)	0870	4.238	0.0463	4.309	0.1802	0.0883	10	-0.40	129.00	0
129	Leucine (%)	0676	4.240	0.1200	4.309	0.1802	0.0883	10	-0.39	129.05	0
129	Leucine (%)	0619	4.255	0.0900	4.309	0.1802	0.0883	10	-0.30	129.00	0
129	Leucine (%)	2115	4.258	0.2270	4.309	0.1802	0.0883	10	-0.29	129.00	0
129	Leucine (%)	0504	4.350	0.0400	4.309	0.1802	0.0883	10	0.23	129.00	0
129	Leucine (%)	0171	4.430	0.0000	4.309	0.1802	0.0883	10	0.67	129.00	0
129	Leucine (%)	0227	4.505	0.0100	4.309	0.1802	0.0883	10	1.09	129.00	0
129	Leucine (%)	2023	5.015	0.0500	4.309	0.1802	0.0883	10	3.92	129.02	0
130	L-Lysine (%)	0242	3.125	0.0700	3.795	0.2328	0.1362	10	-2.88	130.05	0
130	L-Lysine (%)	0676	3.575	0.1900	3.795	0.2328	0.1362	10	-0.95	130.05	0
130	L-Lysine (%)	0160	3.595	0.1500	3.795	0.2328	0.1362	10	-0.86	130.99	0
130	L-Lysine (%)	0171	3.775	0.1100	3.795	0.2328	0.1362	10	-0.09	130.00	0
130	L-Lysine (%)	0504	3.840	0.1800	3.795	0.2328	0.1362	10	0.19	130.00	0
130	L-Lysine (%)	0619	3.850	0.1400	3.795	0.2328	0.1362	10	0.24	130.00	0
130	L-Lysine (%)	0870	3.864	0.0310	3.795	0.2328	0.1362	10	0.30	130.00	0
130	L-Lysine (%)	2115	3.908	0.1910	3.795	0.2328	0.1362	10	0.48	130.00	0
130	L-Lysine (%)	0227	3.955	0.0300	3.795	0.2328	0.1362	10	0.69	130.00	0
130	L-Lysine (%)	2023	4.305	0.2700	3.795	0.2328	0.1362	10	2.19	130.02	0
131	Methionine (%)	0160	1.510	0.1400	1.758	0.1730	0.0876	10	-1.44	131.99	0
131	Methionine (%)	0504	1.610	0.1600	1.758	0.1730	0.0876	10	-0.86	131.00	0
131	Methionine (%)	2115	1.619	0.0610	1.758	0.1730	0.0876	10	-0.81	131.00	0
131	Methionine (%)	0619	1.715	0.0500	1.758	0.1730	0.0876	10	-0.25	131.00	0

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131	Methionine (%)	0227	1.755	0.0700	1.758	0.1730	0.0876	10	-0.02	131.00	0
131	Methionine (%)	0171	1.765	0.2500	1.758	0.1730	0.0876	10	0.04	131.00	0
131	Methionine (%)	0676	1.840	0.0600	1.758	0.1730	0.0876	10	0.47	131.05	0
131	Methionine (%)	0870	1.843	0.0353	1.758	0.1730	0.0876	10	0.49	131.00	0
131	Methionine (%)	2023	1.910	0.0200	1.758	0.1730	0.0876	10	0.88	131.02	0
131	Methionine (%)	0242	2.065	0.0300	1.758	0.1730	0.0876	10	1.77	131.05	0
132	Phenylalanine (%)	0242	2.625	0.1900	2.762	0.1288	0.0545	10	-1.06	132.05	0
132	Phenylalanine (%)	0676	2.655	0.0100	2.762	0.1288	0.0545	10	-0.83	132.05	0
132	Phenylalanine (%)	0160	2.655	0.0300	2.762	0.1288	0.0545	10	-0.83	132.99	0
132	Phenylalanine (%)	0619	2.710	0.0400	2.762	0.1288	0.0545	10	-0.40	132.00	0
132	Phenylalanine (%)	0870	2.737	0.0105	2.762	0.1288	0.0545	10	-0.19	132.00	0
132	Phenylalanine (%)	2115	2.756	0.0540	2.762	0.1288	0.0545	10	-0.04	132.00	0
132	Phenylalanine (%)	0171	2.780	0.0000	2.762	0.1288	0.0545	10	0.14	132.00	0
132	Phenylalanine (%)	0227	2.805	0.0100	2.762	0.1288	0.0545	10	0.34	132.00	0
132	Phenylalanine (%)	0504	2.940	0.1800	2.762	0.1288	0.0545	10	1.38	132.00	0
132	Phenylalanine (%)	2023	3.130	0.0200	2.762	0.1288	0.0545	10	2.86	132.02	0
133	Proline (%)	0171	1.560	0.0000	1.810	0.1441	0.0567	10	-1.74	133.00	0
133	Proline (%)	0242	1.690	0.0800	1.810	0.1441	0.0567	10	-0.84	133.05	0
133	Proline (%)	0160	1.745	0.0500	1.810	0.1441	0.0567	10	-0.45	133.99	0
133	Proline (%)	0619	1.770	0.0400	1.810	0.1441	0.0567	10	-0.28	133.00	0
133	Proline (%)	0870	1.772	0.0196	1.810	0.1441	0.0567	10	-0.27	133.00	0
133	Proline (%)	2115	1.802	0.0570	1.810	0.1441	0.0567	10	-0.06	133.00	0
133	Proline (%)	0676	1.845	0.0100	1.810	0.1441	0.0567	10	0.24	133.05	0
133	Proline (%)	0227	1.915	0.0300	1.810	0.1441	0.0567	10	0.73	133.00	0
133	Proline (%)	0504	1.945	0.2100	1.810	0.1441	0.0567	10	0.93	133.00	0
133	Proline (%)	2023	2.575	0.0700	1.810	0.1441	0.0567	10	5.31	133.99	0
134	Serine (%)	0504	3.245	0.1700	3.668	0.3299	0.1016	10	-1.28	134.00	0
134	Serine (%)	0160	3.420	0.0400	3.668	0.3299	0.1016	10	-0.75	134.99	0
134	Serine (%)	0242	3.440	0.0200	3.668	0.3299	0.1016	10	-0.69	134.05	0
134	Serine (%)	2115	3.495	0.1820	3.668	0.3299	0.1016	10	-0.53	134.00	0
134	Serine (%)	0676	3.540	0.0200	3.668	0.3299	0.1016	10	-0.39	134.05	0
134	Serine (%)	0227	3.700	0.0400	3.668	0.3299	0.1016	10	0.10	134.00	0
134	Serine (%)	0171	3.820	0.2800	3.668	0.3299	0.1016	10	0.46	134.00	0
134	Serine (%)	0619	3.840	0.0800	3.668	0.3299	0.1016	10	0.52	134.00	0
134	Serine (%)	0870	4.020	0.0039	3.668	0.3299	0.1016	10	1.07	134.00	0
134	Serine (%)	2023	4.290	0.1800	3.668	0.3299	0.1016	10	1.88	134.02	0
135	Threonine (%)	0160	1.950	0.0000	2.380	0.2091	0.0465	10	-2.06	135.99	0
135	Threonine (%)	0242	2.160	0.0400	2.380	0.2091	0.0465	10	-1.05	135.05	0
135	Threonine (%)	0171	2.220	0.0600	2.380	0.2091	0.0465	10	-0.77	135.00	0
135	Threonine (%)	0504	2.375	0.0300	2.380	0.2091	0.0465	10	-0.03	135.00	0
135	Threonine (%)	2115	2.400	0.1220	2.380	0.2091	0.0465	10	0.09	135.00	0
135	Threonine (%)	0870	2.433	0.0228	2.380	0.2091	0.0465	10	0.25	135.00	0

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135	Threonine (%)	0227	2.475	0.0100	2.380	0.2091	0.0465	10	0.45	135.00	0
135	Threonine (%)	0619	2.480	0.0400	2.380	0.2091	0.0465	10	0.48	135.00	0
135	Threonine (%)	0676	2.500	0.0400	2.380	0.2091	0.0465	10	0.57	135.05	0
135	Threonine (%)	2023	2.810	0.1000	2.380	0.2091	0.0465	10	2.05	135.02	0
136	Tryptophan (%)	0242	0.6000	0.0000	0.7239	0.0974	0.0276	7	-1.27	136.05	0
136	Tryptophan (%)	2023	0.6100	0.0200	0.7239	0.0974	0.0276	7	-1.17	136.02	0
136	Tryptophan (%)	0160	0.7200	0.0600	0.7239	0.0974	0.0276	7	-0.04	136.99	0
136	Tryptophan (%)	0619	0.7560	0.0020	0.7239	0.0974	0.0276	7	0.33	136.00	0
136	Tryptophan (%)	0227	0.7850	0.0500	0.7239	0.0974	0.0276	7	0.63	136.00	0
136	Tryptophan (%)	2114	0.7915	0.0110	0.7239	0.0974	0.0276	7	0.69	136.01	0
136	Tryptophan (%)	0504	0.8050	0.0500	0.7239	0.0974	0.0276	7	0.83	136.99	0
137	Tyrosine (%)	0242	1.975	0.1700	2.086	0.1517	0.0525	9	-0.73	137.05	0
137	Tyrosine (%)	2115	1.982	0.0610	2.086	0.1517	0.0525	9	-0.69	137.00	0
137	Tyrosine (%)	0160	1.990	0.0600	2.086	0.1517	0.0525	9	-0.63	137.99	0
137	Tyrosine (%)	0676	2.010	0.0200	2.086	0.1517	0.0525	9	-0.50	137.05	0
137	Tyrosine (%)	0870	2.031	0.0518	2.086	0.1517	0.0525	9	-0.36	137.00	0
137	Tyrosine (%)	0504	2.075	0.0700	2.086	0.1517	0.0525	9	-0.07	137.00	0
137	Tyrosine (%)	0227	2.085	0.0300	2.086	0.1517	0.0525	9	0.00	137.00	0
137	Tyrosine (%)	0171	2.310	0.0000	2.086	0.1517	0.0525	9	1.48	137.00	0
137	Tyrosine (%)	2023	2.345	0.0100	2.086	0.1517	0.0525	9	1.71	137.02	0
138	Valine (%)	0242	2.690	0.3600	3.245	0.2716	0.1116	10	-2.04	138.05	0
138	Valine (%)	0870	2.974	0.0816	3.245	0.2716	0.1116	10	-1.00	138.00	0
138	Valine (%)	0619	2.995	0.0100	3.245	0.2716	0.1116	10	-0.92	138.00	0
138	Valine (%)	2115	3.201	0.1640	3.245	0.2716	0.1116	10	-0.16	138.00	0
138	Valine (%)	0160	3.280	0.1800	3.245	0.2716	0.1116	10	0.13	138.99	0
138	Valine (%)	0171	3.340	0.1000	3.245	0.2716	0.1116	10	0.35	138.00	0
138	Valine (%)	0676	3.360	0.1000	3.245	0.2716	0.1116	10	0.42	138.05	0
138	Valine (%)	2023	3.405	0.0300	3.245	0.2716	0.1116	10	0.59	138.02	0
138	Valine (%)	0504	3.485	0.0700	3.245	0.2716	0.1116	10	0.88	138.00	0
138	Valine (%)	0227	3.570	0.0200	3.245	0.2716	0.1116	10	1.20	138.00	0
139	Taurine (%)	0227	0.0200	0.0000				3		139.00	0
139	Taurine (%)	0504	0.0700	0.0600				3		139.00	0
139	Taurine (%)	2115	0.1205	0.0090				3		139.00	0
160	Fructose (%)	0227	< 0.15					0		160.99	5
162	Glucose (%)	0227	< 0.15					0		162.99	5
163	Lactose (%)	0227	< 0.15					0		163.99	5
164	Maltose (%)	0227	< 0.15					0		164.99	5
165	Sucrose (%)	0227	< 0.15					0		165.99	5
400	Water Activity (Units)	2083	0.3640	0.0000				2		400.99	0
400	Water Activity (Units)	0407	0.3842	0.0002				2		400.01	0
516	Arsenic, Total (mg / kg (ppm))	0171	0.0155	0.0030				3		516.00	0
516	Arsenic, Total (mg / kg (ppm))	0553	0.0160	0.0022				3		516.53	0

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516	Arsenic, Total (mg / kg (ppm))	0227	0.0245	0.0050				3	516.53	0	
516	Arsenic, Total (mg / kg (ppm))	0407	0.7015	0.1430				3	516.43	1	
516	Arsenic, Total (mg / kg (ppm))	2124	< 0.89					3	516.43	5	
518	Cadmium (mg / kg (ppm))	0407	0.0052	0.0009				1	518.41	0	
518	Cadmium (mg / kg (ppm))	0227	< 0.01					1	518.53	5	
518	Cadmium (mg / kg (ppm))	0171	< 0.05					1	518.41	5	
518	Cadmium (mg / kg (ppm))	2124	< 0.16					1	518.43	5	
520	Chromium (mg / kg (ppm))	0164	0.4875	0.0470	0.6157	0.0983	0.0194	5	520.53	0	
520	Chromium (mg / kg (ppm))	0553	0.5930	0.0200	0.6157	0.0983	0.0194	5	520.53	0	
520	Chromium (mg / kg (ppm))	0171	0.5980	0.0100	0.6157	0.0983	0.0194	5	520.41	0	
520	Chromium (mg / kg (ppm))	0510	0.6400	0.0200	0.6157	0.0983	0.0194	5	520.43	0	
520	Chromium (mg / kg (ppm))	2023	0.7600	0.0000	0.6157	0.0983	0.0194	5	520.53	0	
520	Chromium (mg / kg (ppm))	0407	0.3596	0.7191	0.6157	0.0983	0.0194	5	520.41	4	
526	Lead (mg / kg (ppm))	0407	0.0229	0.0075				3	526.41	0	
526	Lead (mg / kg (ppm))	0227	0.1035	0.0050				3	526.53	0	
526	Lead (mg / kg (ppm))	0553	0.1080	0.0120				3	526.53	0	
526	Lead (mg / kg (ppm))	0171	< 0					3	526.41	5	
539	Nickel (mg / kg (ppm))	0171	0.1380	0.0420				3	539.41	0	
539	Nickel (mg / kg (ppm))	0553	0.1550	0.0120				3	539.53	0	
539	Nickel (mg / kg (ppm))	2023	0.2350	0.0100				3	539.53	0	
539	Nickel (mg / kg (ppm))	0407	0.2643	0.5286				3	539.41	4	
702	Butyric Acid (4:0) (%)	2136	< 0.1					0	702.00	5	
704	Caproic Acid (6:0) (%)	2136	< 0.1					0	704.00	5	
706	Caprylic acid (8:0) (%) (w/w)	2136	< 0.1					0	706.99	5	
708	Capric acid (10:0) (%) (w/w)	2136	< 0.1					0	708.99	5	
710	Lauric Acid (12:0) (%) (w/w)	0676	0.0020	0.0000				1	710.99	0	
710	Lauric Acid (12:0) (%) (w/w)	2124	< 0.01					1	710.99	5	
710	Lauric Acid (12:0) (%) (w/w)	0164	< 0.02					1	710.99	5	
710	Lauric Acid (12:0) (%) (w/w)	2136	< 0.1					1	710.99	5	
714	Myristic Acid (14:0) (%) (w/w)	0171	0.0700	0.0000	0.1825	0.1245	0.0000	4	714.99	0	
714	Myristic Acid (14:0) (%) (w/w)	2124	0.1400	0.0000	0.1825	0.1245	0.0000	4	714.99	0	
714	Myristic Acid (14:0) (%) (w/w)	0160	0.1600	0.0000	0.1825	0.1245	0.0000	4	714.99	0	
714	Myristic Acid (14:0) (%) (w/w)	0164	0.3600	0.0000	0.1825	0.1245	0.0000	4	714.99	0	
714	Myristic Acid (14:0) (%) (w/w)	2136	0.1250	0.0100	0.1825	0.1245	0.0000	4	714.99	1	
716	Palmitic Acid (16:0) (%) (w/w)	0171	8.285	0.0500	9.161	0.6033	0.2975	4	716.99	0	
716	Palmitic Acid (16:0) (%) (w/w)	0160	9.250	0.0200	9.161	0.6033	0.2975	4	716.99	0	
716	Palmitic Acid (16:0) (%) (w/w)	2136	9.500	1.000	9.161	0.6033	0.2975	4	716.99	0	
716	Palmitic Acid (16:0) (%) (w/w)	2124	9.610	0.1200	9.161	0.6033	0.2975	4	716.99	0	
716	Palmitic Acid (16:0) (%) (w/w)	0164	26.68	0.4600	9.161	0.6033	0.2975	4	716.99	2	
718	Palmitoleic Acid (9c-16:1) (%) (w/w)	0171	0.8850	0.0100	0.9424	0.0642	0.0268	6	-0.89	718.99	0
718	Palmitoleic Acid (9c-16:1) (%) (w/w)	0676	0.8905	0.0110	0.9424	0.0642	0.0268	6	-0.81	718.99	0
718	Palmitoleic Acid (9c-16:1) (%) (w/w)	2136	0.9250	0.0900	0.9424	0.0642	0.0268	6	-0.27	718.99	0

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718	Palmitoleic Acid (9c-16:1) (% (w/w))	2124	0.9550	0.0100	0.9424	0.0642	0.0268	6	0.20	718.99	0
718	Palmitoleic Acid (9c-16:1) (% (w/w))	0160	0.9600	0.0000	0.9424	0.0642	0.0268	6	0.27	718.99	0
718	Palmitoleic Acid (9c-16:1) (% (w/w))	0164	3.220	0.0400	0.9424	0.0642	0.0268	6	35.48	718.99	0
720	Margaric acid (17:0) (% (w/w))	0171	0.0350	0.0100				1		720.99	0
720	Margaric acid (17:0) (% (w/w))	2136	< 0.1					1		720.99	5
722	Stearic Acid (18:0) (% (w/w))	0160	3.310	0.0600				3		722.99	0
722	Stearic Acid (18:0) (% (w/w))	2136	3.350	0.3000				3		722.99	0
722	Stearic Acid (18:0) (% (w/w))	2124	3.370	0.0400				3		722.99	0
722	Stearic Acid (18:0) (% (w/w))	0171	2.600	0.1000				3		722.99	2
724	Oleic Acid (9c-18:1) (% (w/w))	0171	11.94	0.0900				3		724.99	0
724	Oleic Acid (9c-18:1) (% (w/w))	2124	13.00	0.1600				3		724.99	0
724	Oleic Acid (9c-18:1) (% (w/w))	0160	13.80	0.2000				3		724.99	0
724	Oleic Acid (9c-18:1) (% (w/w))	2136	12.50	1.000				3		724.99	1
724	Oleic Acid (9c-18:1) (% (w/w))	0164	38.54	0.1900				3		724.99	2
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0171	5.125	0.0100	5.862	0.8079	0.1707	6	-0.91	726.99	0
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	2136	5.200	0.4000	5.862	0.8079	0.1707	6	-0.82	726.99	0
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0676	5.705	0.0740	5.862	0.8079	0.1707	6	-0.19	726.99	0
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	2124	6.000	0.0800	5.862	0.8079	0.1707	6	0.17	726.99	0
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0160	6.070	0.0800	5.862	0.8079	0.1707	6	0.26	726.99	0
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0164	16.66	0.3800	5.862	0.8079	0.1707	6	13.36	726.99	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (% (w/v)	0171	0.0650	0.0100	0.1025	0.0260	0.0060	4		728.99	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (% (w/v)	0676	0.1100	0.0040	0.1025	0.0260	0.0060	4		728.99	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (% (w/v)	2124	0.1100	0.0000	0.1025	0.0260	0.0060	4		728.99	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (% (w/v)	0160	0.1250	0.0100	0.1025	0.0260	0.0060	4		728.99	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (% (w/v)	0164	0.3250	0.0100	0.1025	0.0260	0.0060	4		728.99	2
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (% (w/v)	2136	< 0.1		0.1025	0.0260	0.0060	4		728.99	5
730	Arachidic Acid (20:0) (% (w/w))	0160	0.0100	0.0000				1		730.99	0
730	Arachidic Acid (20:0) (% (w/w))	2136	< 0.1					1		730.99	5
732	Gondoic Acid (11c-20:1) (% (w/w))	0171	0.0450	0.0100				1		732.99	0
732	Gondoic Acid (11c-20:1) (% (w/w))	2136	< 0.1					1		732.99	5
736	Arachidonic Acid (5c,8c,11c,14c-20:4) (% (w/v)	0171	0.3650	0.0700				3		736.99	0
736	Arachidonic Acid (5c,8c,11c,14c-20:4) (% (w/v)	0676	0.6735	0.0170				3		736.99	0
736	Arachidonic Acid (5c,8c,11c,14c-20:4) (% (w/v)	0160	0.7100	0.0200				3		736.99	0
738	Mead Acid (11c,14c,17c-20:3) (% (w/w))	0171	0.0300	0.0000				1		738.99	0
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c,19c-20:5) (% (w/w))	0676	0.0000	0.0000				0		740.99	4
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c,19c-20:5) (% (w/w))	2124	< 0.01					0		740.99	5
742	Behenic Acid (22:0) (% (w/w))	0164	0.0300	0.0000				1		742.99	0
742	Behenic Acid (22:0) (% (w/w))	2136	< 0.1					1		742.99	5
744	Erucic Acid (13c-22:1) (% (w/w))	0160	0.0300	0.0000				1		744.99	0
746	Docosapentaenoic Acid n-3 DPA (7c,10c,13c,16c,19c-22:5) (% (w/w))	0676	0.0225	0.0010				2		746.99	0
746	Docosapentaenoic Acid n-3 DPA (7c,10c,13c,16c,19c-22:5) (% (w/w))	0160	0.0300	0.0000				2		746.99	0
746	Docosapentaenoic Acid n-3 DPA (7c,10c,13c,16c,19c-22:5) (% (w/w))	2136	< 0.1					2		746.99	5

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748	Lignoceric Acid (24:0) (% (w/w))	2136	< 0.1						0	748.99	5	
750	Docosahexaenoic Acid DHA (4c,7c,10c,13c,16	0171	0.0900	0.0000	0.1523	0.0456	0.0060		4	750.99	0	
750	Docosahexaenoic Acid DHA (4c,7c,10c,13c,16	0676	0.1490	0.0040	0.1523	0.0456	0.0060		4	750.99	0	
750	Docosahexaenoic Acid DHA (4c,7c,10c,13c,16	2124	0.1750	0.0100	0.1523	0.0456	0.0060		4	750.99	0	
750	Docosahexaenoic Acid DHA (4c,7c,10c,13c,16	0160	0.1950	0.0100	0.1523	0.0456	0.0060		4	750.99	0	
750	Docosahexaenoic Acid DHA (4c,7c,10c,13c,16	2136	< 0.1		0.1523	0.0456	0.0060		4	750.99	5	
752	Nervonic Acid (24:1) isomers (% (w/w))	0160	0.0250	0.0100					1	752.99	0	
752	Nervonic Acid (24:1) isomers (% (w/w))	2136	< 0.1						1	752.99	5	
754	Total n-3 Polyunsaturated (Omega-3) Fatty Aci	0171	0.1400	0.0200	0.3980	0.2869	0.0280		5	754.99	0	
754	Total n-3 Polyunsaturated (Omega-3) Fatty Aci	0676	0.2850	0.0100	0.3980	0.2869	0.0280		5	754.99	0	
754	Total n-3 Polyunsaturated (Omega-3) Fatty Aci	2124	0.3200	0.0600	0.3980	0.2869	0.0280		5	754.99	0	
754	Total n-3 Polyunsaturated (Omega-3) Fatty Aci	0160	0.3550	0.0100	0.3980	0.2869	0.0280		5	754.99	0	
754	Total n-3 Polyunsaturated (Omega-3) Fatty Aci	0164	0.8900	0.0400	0.3980	0.2869	0.0280		5	754.99	0	
754	Total n-3 Polyunsaturated (Omega-3) Fatty Aci	2136	0.7950	0.2900	0.3980	0.2869	0.0280		5	754.99	1	
756	Total n-6 Polyunsaturated (Omega-6) Fatty Aci	2136	5.340	0.3800	6.744	1.434	0.2032		6	-0.98	756.99	0
756	Total n-6 Polyunsaturated (Omega-6) Fatty Aci	0171	5.641	0.0790	6.744	1.434	0.2032		6	-0.77	756.99	0
756	Total n-6 Polyunsaturated (Omega-6) Fatty Aci	0676	6.575	0.0900	6.744	1.434	0.2032		6	-0.12	756.99	0
756	Total n-6 Polyunsaturated (Omega-6) Fatty Aci	0160	6.935	0.0900	6.744	1.434	0.2032		6	0.13	756.99	0
756	Total n-6 Polyunsaturated (Omega-6) Fatty Aci	2124	7.080	0.1400	6.744	1.434	0.2032		6	0.23	756.99	0
756	Total n-6 Polyunsaturated (Omega-6) Fatty Aci	0164	19.56	0.4400	6.744	1.434	0.2032		6	8.94	756.99	0
758	Total Saturated Fatty Acids (% (w/w))	0171	10.99	0.1600					3	758.99	0	
758	Total Saturated Fatty Acids (% (w/w))	0160	12.85	0.1000					3	758.99	0	
758	Total Saturated Fatty Acids (% (w/w))	2136	13.10	1.400					3	758.99	0	
758	Total Saturated Fatty Acids (% (w/w))	0164	36.93	0.6900					3	758.99	2	
762	Total Monounsaturated Fatty Acids (% (w/w))	0171	13.37	0.1000					3	762.99	0	
762	Total Monounsaturated Fatty Acids (% (w/w))	2136	14.45	1.300					3	762.99	0	
762	Total Monounsaturated Fatty Acids (% (w/w))	0164	41.96	0.2800					3	762.99	0	
764	Total cis Monounsaturated Fatty Acids (% (w/v	0160	15.00	0.2000					1	764.99	0	
766	Total Polyunsaturated Fatty Acids (% (w/w))	0171	5.800	0.0800					3	766.99	0	
766	Total Polyunsaturated Fatty Acids (% (w/w))	2136	6.105	0.7100					3	766.99	0	
766	Total Polyunsaturated Fatty Acids (% (w/w))	0160	7.350	0.1000					3	766.99	0	
766	Total Polyunsaturated Fatty Acids (% (w/w))	0164	20.63	0.6700					3	766.99	2	
772	Total Fatty Acids (% (w/w))	2124	34.57	0.4000					1	772.99	0	

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