



AAFCO
Proficiency Testing Program



Oat Flour Pet Food Scheme # Labs Reporting: 55
 Test Material Code # 201644 Analyte Proficiency Testing Report Issue Date : 01/31/2017

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 (%)	0504	9.0800	0.30000	9.4222	0.22817	0.08786	16	-1.50	001.00	0
001	Loss on Drying (%)	2153	9.1200	0.02000	9.4222	0.22817	0.08786	16	-1.32	001.05	0
001	Loss on Drying (%)	0034	9.2250	0.41000	9.4222	0.22817	0.08786	16	-0.86	001.00	0
001	Loss on Drying (%)	0027	9.2455	0.05500	9.4222	0.22817	0.08786	16	-0.77	001.00	0
001	Loss on Drying (%)	0098	9.2750	0.09000	9.4222	0.22817	0.08786	16	-0.65	001.07	0
001	Loss on Drying (%)	2033	9.3450	0.01000	9.4222	0.22817	0.08786	16	-0.34	001.07	0
001	Loss on Drying (%)	0407	9.3657	0.05930	9.4222	0.22817	0.08786	16	-0.25	001.07	0
001	Loss on Drying (%)	0003	9.3950	0.01000	9.4222	0.22817	0.08786	16	-0.12	001.07	0
001	Loss on Drying (%)	0309	9.4420	0.02800	9.4222	0.22817	0.08786	16	0.09	001.00	0
001	Loss on Drying (%)	0035	9.4950	0.11000	9.4222	0.22817	0.08786	16	0.32	001.07	0
001	Loss on Drying (%)	0171	9.5300	0.06000	9.4222	0.22817	0.08786	16	0.47	001.07	0
001	Loss on Drying (%)	0510	9.5500	0.10000	9.4222	0.22817	0.08786	16	0.56	001.99	0
001	Loss on Drying (%)	0015	9.5900	0.02000	9.4222	0.22817	0.08786	16	0.74	001.07	0
001	Loss on Drying (%)	2062	9.6427	0.02340	9.4222	0.22817	0.08786	16	0.97	001.03	0
001	Loss on Drying (%)	2115	9.7150	0.03000	9.4222	0.22817	0.08786	16	1.28	001.07	0
001	Loss on Drying (%)	2124	9.7400	0.08000	9.4222	0.22817	0.08786	16	1.39	001.03	0
001	Loss on Drying (%)	0613	8.0250	1.0100	9.4222	0.22817	0.08786	16	-6.12	001.07	1
002	Protein (%)	1019	11.337	0.45600	12.969	0.28556	0.16544	51	-5.71	002.06	0
002	Protein (%)	0407	12.050	0.13500	12.969	0.28556	0.16544	51	-3.22	002.06	0
002	Protein (%)	0553	12.110	0.06000	12.969	0.28556	0.16544	51	-3.01	002.06	0
002	Protein (%)	0098	12.150	0.10000	12.969	0.28556	0.16544	51	-2.87	002.06	0
002	Protein (%)	0650	12.595	0.27000	12.969	0.28556	0.16544	51	-1.31	002.06	0
002	Protein (%)	0870	12.655	0.09000	12.969	0.28556	0.16544	51	-1.10	002.01	0
002	Protein (%)	2136	12.660	0.08000	12.969	0.28556	0.16544	51	-1.08	002.99	0
002	Protein (%)	2124	12.715	0.04100	12.969	0.28556	0.16544	51	-0.89	002.06	0
002	Protein (%)	2058	12.730	0.18000	12.969	0.28556	0.16544	51	-0.84	002.10	0
002	Protein (%)	2058	12.745	0.03000	12.969	0.28556	0.16544	51	-0.78	002.06	0
002	Protein (%)	2122	12.750	0.00000	12.969	0.28556	0.16544	51	-0.77	002.04	0
002	Protein (%)	0051	12.750	0.10000	12.969	0.28556	0.16544	51	-0.77	002.06	0
002	Protein (%)	0808	12.755	0.07000	12.969	0.28556	0.16544	51	-0.75	002.06	0
002	Protein (%)	0027	12.760	0.34000	12.969	0.28556	0.16544	51	-0.73	002.06	0
002	Protein (%)	0202	12.770	0.02000	12.969	0.28556	0.16544	51	-0.70	002.06	0
002	Protein (%)	0309	12.773	0.03600	12.969	0.28556	0.16544	51	-0.69	002.06	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	
002	Protein (%)	0098	12.810	0.14000	12.969	0.28556	0.16544	51	-0.56	002.08	0
002	Protein (%)	0003	12.852	0.27000	12.969	0.28556	0.16544	51	-0.41	002.06	0
002	Protein (%)	0015	12.870	0.08000	12.969	0.28556	0.16544	51	-0.35	002.05	0
002	Protein (%)	0970	12.900	0.20000	12.969	0.28556	0.16544	51	-0.24	002.99	0
002	Protein (%)	0171	12.925	0.03000	12.969	0.28556	0.16544	51	-0.15	002.06	0
002	Protein (%)	0870	12.945	0.15690	12.969	0.28556	0.16544	51	-0.08	002.06	0
002	Protein (%)	0014	12.950	0.10000	12.969	0.28556	0.16544	51	-0.07	002.06	0
002	Protein (%)	2004	12.950	0.10000	12.969	0.28556	0.16544	51	-0.07	002.99	0
002	Protein (%)	0880	12.968	0.50500	12.969	0.28556	0.16544	51	0.00	002.06	0
002	Protein (%)	0504	12.985	0.25000	12.969	0.28556	0.16544	51	0.06	002.04	0
002	Protein (%)	2062	12.989	0.14040	12.969	0.28556	0.16544	51	0.07	002.05	0
002	Protein (%)	0208	12.990	0.22000	12.969	0.28556	0.16544	51	0.07	002.06	0
002	Protein (%)	0164	13.005	0.11000	12.969	0.28556	0.16544	51	0.13	002.01	0
002	Protein (%)	0959	13.035	0.03000	12.969	0.28556	0.16544	51	0.23	002.06	0
002	Protein (%)	0164	13.050	0.00000	12.969	0.28556	0.16544	51	0.28	002.06	0
002	Protein (%)	0510	13.050	0.10000	12.969	0.28556	0.16544	51	0.28	002.06	0
002	Protein (%)	0964	13.059	0.27800	12.969	0.28556	0.16544	51	0.32	002.06	0
002	Protein (%)	2115	13.060	0.02000	12.969	0.28556	0.16544	51	0.32	002.05	0
002	Protein (%)	2023	13.065	0.37000	12.969	0.28556	0.16544	51	0.34	002.06	0
002	Protein (%)	0001	13.070	0.10000	12.969	0.28556	0.16544	51	0.35	002.06	0
002	Protein (%)	2050	13.075	0.05000	12.969	0.28556	0.16544	51	0.37	002.06	0
002	Protein (%)	2089	13.110	0.24000	12.969	0.28556	0.16544	51	0.49	002.06	0
002	Protein (%)	0613	13.120	0.04000	12.969	0.28556	0.16544	51	0.53	002.06	0
002	Protein (%)	0035	13.160	0.16000	12.969	0.28556	0.16544	51	0.67	002.06	0
002	Protein (%)	0026	13.225	0.05300	12.969	0.28556	0.16544	51	0.89	002.06	0
002	Protein (%)	0074	13.250	0.10000	12.969	0.28556	0.16544	51	0.98	002.06	0
002	Protein (%)	0969	13.250	0.30000	12.969	0.28556	0.16544	51	0.98	002.99	0
002	Protein (%)	0511	13.275	0.05000	12.969	0.28556	0.16544	51	1.07	002.06	0
002	Protein (%)	0047	13.300	1.0000	12.969	0.28556	0.16544	51	1.16	002.06	0
002	Protein (%)	0504	13.330	0.02000	12.969	0.28556	0.16544	51	1.26	002.06	0
002	Protein (%)	0876	13.385	0.09000	12.969	0.28556	0.16544	51	1.46	002.06	0
002	Protein (%)	2033	13.425	0.17000	12.969	0.28556	0.16544	51	1.60	002.06	0
002	Protein (%)	0943	13.450	0.84000	12.969	0.28556	0.16544	51	1.68	002.05	0
002	Protein (%)	2153	13.482	0.03600	12.969	0.28556	0.16544	51	1.80	002.06	0
002	Protein (%)	0034	13.610	0.08000	12.969	0.28556	0.16544	51	2.24	002.06	0
002	Protein (%)	2016	13.775	1.5100	12.969	0.28556	0.16544	51	2.82	002.06	1
002	Protein (%)	0957	19.295	0.17000	12.969	0.28556	0.16544	51	22.15	002.06	2
003	Fat (%)	1019	2.6700	0.22000	5.6492	0.50284	0.19218	31	-5.92	003.99	0
003	Fat (%)	0880	3.1000	0.20000	5.6492	0.50284	0.19218	31	-5.07	003.99	0
003	Fat (%)	2033	4.6700	0.10000	5.6492	0.50284	0.19218	31	-1.95	003.06	0
003	Fat (%)	0613	4.7150	0.35000	5.6492	0.50284	0.19218	31	-1.86	003.14	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	
003	Fat (%)	0051	5.2000	0.20000	5.6492	0.50284	0.19218	31	-0.89	003.10	0
003	Fat (%)	0510	5.3500	0.10000	5.6492	0.50284	0.19218	31	-0.59	003.09	0
003	Fat (%)	2062	5.3527	0.00960	5.6492	0.50284	0.19218	31	-0.59	003.00	0
003	Fat (%)	0098	5.3900	0.02000	5.6492	0.50284	0.19218	31	-0.52	003.10	0
003	Fat (%)	2115	5.4250	0.01000	5.6492	0.50284	0.19218	31	-0.45	003.00	0
003	Fat (%)	0202	5.4300	0.00000	5.6492	0.50284	0.19218	31	-0.44	003.14	0
003	Fat (%)	0034	5.5400	0.34000	5.6492	0.50284	0.19218	31	-0.22	003.14	0
003	Fat (%)	0098	5.5600	0.48000	5.6492	0.50284	0.19218	31	-0.18	003.13	0
003	Fat (%)	0876	5.5950	0.57000	5.6492	0.50284	0.19218	31	-0.11	003.14	0
003	Fat (%)	0098	5.6000	0.20000	5.6492	0.50284	0.19218	31	-0.10	003.09	0
003	Fat (%)	0027	5.6035	0.01900	5.6492	0.50284	0.19218	31	-0.09	003.09	0
003	Fat (%)	0171	5.6200	0.14000	5.6492	0.50284	0.19218	31	-0.06	003.12	0
003	Fat (%)	0407	5.6303	0.29330	5.6492	0.50284	0.19218	31	-0.04	003.14	0
003	Fat (%)	0164	5.6600	0.00000	5.6492	0.50284	0.19218	31	0.02	003.06	0
003	Fat (%)	0309	5.6691	0.04610	5.6492	0.50284	0.19218	31	0.04	003.00	0
003	Fat (%)	0026	5.6800	0.04000	5.6492	0.50284	0.19218	31	0.06	003.00	0
003	Fat (%)	0508	5.8076	0.02960	5.6492	0.50284	0.19218	31	0.32	003.09	0
003	Fat (%)	0964	5.8440	0.34000	5.6492	0.50284	0.19218	31	0.39	003.09	0
003	Fat (%)	0870	5.8518	0.07360	5.6492	0.50284	0.19218	31	0.40	003.10	0
003	Fat (%)	0511	5.8600	0.36000	5.6492	0.50284	0.19218	31	0.42	003.06	0
003	Fat (%)	0015	5.9600	0.02000	5.6492	0.50284	0.19218	31	0.62	003.14	0
003	Fat (%)	0035	6.0250	0.15000	5.6492	0.50284	0.19218	31	0.75	003.00	0
003	Fat (%)	2124	6.3200	0.82000	5.6492	0.50284	0.19218	31	1.33	003.10	0
003	Fat (%)	2089	6.3600	0.36000	5.6492	0.50284	0.19218	31	1.41	003.13	0
003	Fat (%)	2153	6.6629	0.17650	5.6492	0.50284	0.19218	31	2.02	003.00	0
003	Fat (%)	2122	6.8200	0.00000	5.6492	0.50284	0.19218	31	2.33	003.99	0
003	Fat (%)	2136	8.1450	0.29000	5.6492	0.50284	0.19218	31	4.96	003.99	0
004	Fiber (%)	0208	0.48200	0.03600	1.3307	0.24791	0.11452	30	-3.42	004.00	0
004	Fiber (%)	0969	0.84000	0.02000	1.3307	0.24791	0.11452	30	-1.98	004.00	0
004	Fiber (%)	0003	0.84500	0.17000	1.3307	0.24791	0.11452	30	-1.96	004.07	0
004	Fiber (%)	0035	0.84500	0.11000	1.3307	0.24791	0.11452	30	-1.96	004.07	0
004	Fiber (%)	2124	1.0900	0.18000	1.3307	0.24791	0.11452	30	-0.97	004.07	0
004	Fiber (%)	2004	1.1450	0.01000	1.3307	0.24791	0.11452	30	-0.75	004.00	0
004	Fiber (%)	0015	1.1750	0.01000	1.3307	0.24791	0.11452	30	-0.63	004.07	0
004	Fiber (%)	0504	1.2050	0.37000	1.3307	0.24791	0.11452	30	-0.51	004.00	0
004	Fiber (%)	2089	1.2100	0.26000	1.3307	0.24791	0.11452	30	-0.49	004.03	0
004	Fiber (%)	2062	1.2480	0.20730	1.3307	0.24791	0.11452	30	-0.33	004.06	0
004	Fiber (%)	0164	1.2500	0.10000	1.3307	0.24791	0.11452	30	-0.33	004.00	0
004	Fiber (%)	0026	1.2500	0.10000	1.3307	0.24791	0.11452	30	-0.33	004.07	0
004	Fiber (%)	0510	1.3000	0.20000	1.3307	0.24791	0.11452	30	-0.12	004.07	0
004	Fiber (%)	0171	1.3350	0.05000	1.3307	0.24791	0.11452	30	0.02	004.00	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	
004	Fiber (%)	0511	1.3500	0.10000	1.3307	0.24791	0.11452	30	0.08	004.00	0
004	Fiber (%)	2033	1.3500	0.10000	1.3307	0.24791	0.11452	30	0.08	004.03	0
004	Fiber (%)	0964	1.3800	0.30000	1.3307	0.24791	0.11452	30	0.20	004.06	0
004	Fiber (%)	0309	1.3876	0.05960	1.3307	0.24791	0.11452	30	0.23	004.00	0
004	Fiber (%)	0943	1.3950	0.03000	1.3307	0.24791	0.11452	30	0.26	004.00	0
004	Fiber (%)	0613	1.4100	0.28000	1.3307	0.24791	0.11452	30	0.32	004.07	0
004	Fiber (%)	0098	1.4200	0.16000	1.3307	0.24791	0.11452	30	0.36	004.06	0
004	Fiber (%)	0034	1.4400	0.14000	1.3307	0.24791	0.11452	30	0.44	004.07	0
004	Fiber (%)	0098	1.4800	0.02000	1.3307	0.24791	0.11452	30	0.60	004.07	0
004	Fiber (%)	2115	1.4850	0.01000	1.3307	0.24791	0.11452	30	0.62	004.07	0
004	Fiber (%)	2023	1.5050	0.07000	1.3307	0.24791	0.11452	30	0.70	004.00	0
004	Fiber (%)	2115	1.5150	0.03000	1.3307	0.24791	0.11452	30	0.74	004.06	0
004	Fiber (%)	0027	1.6515	0.04900	1.3307	0.24791	0.11452	30	1.29	004.06	0
004	Fiber (%)	0870	1.7400	0.05010	1.3307	0.24791	0.11452	30	1.65	004.07	0
004	Fiber (%)	0407	1.8147	0.01360	1.3307	0.24791	0.11452	30	1.95	004.07	0
004	Fiber (%)	0876	2.4000	0.20000	1.3307	0.24791	0.11452	30	4.31	004.07	0
004	Fiber (%)	0074	1.4100	0.60000	1.3307	0.24791	0.11452	30	0.32	004.07	1
005	Ash (%)	0880	1.4635	0.14900	1.8199	0.07852	0.05519	43	-4.54	005.00	0
005	Ash (%)	0047	1.5000	0.20000	1.8199	0.07852	0.05519	43	-4.07	005.05	0
005	Ash (%)	2124	1.6600	0.02000	1.8199	0.07852	0.05519	43	-2.04	005.05	0
005	Ash (%)	2058	1.6800	0.04000	1.8199	0.07852	0.05519	43	-1.78	005.00	0
005	Ash (%)	0964	1.7055	0.16700	1.8199	0.07852	0.05519	43	-1.46	005.00	0
005	Ash (%)	0407	1.7203	0.15050	1.8199	0.07852	0.05519	43	-1.27	005.00	0
005	Ash (%)	0208	1.7400	0.10000	1.8199	0.07852	0.05519	43	-1.02	005.00	0
005	Ash (%)	0876	1.7400	0.04000	1.8199	0.07852	0.05519	43	-1.02	005.00	0
005	Ash (%)	0969	1.7550	0.05000	1.8199	0.07852	0.05519	43	-0.83	005.99	0
005	Ash (%)	0171	1.7650	0.01000	1.8199	0.07852	0.05519	43	-0.70	005.00	0
005	Ash (%)	0026	1.7700	0.04000	1.8199	0.07852	0.05519	43	-0.64	005.00	0
005	Ash (%)	0003	1.7800	0.10000	1.8199	0.07852	0.05519	43	-0.51	005.05	0
005	Ash (%)	0164	1.7850	0.03000	1.8199	0.07852	0.05519	43	-0.44	005.00	0
005	Ash (%)	2050	1.7900	0.04000	1.8199	0.07852	0.05519	43	-0.38	005.05	0
005	Ash (%)	0001	1.7978	0.04090	1.8199	0.07852	0.05519	43	-0.28	005.00	0
005	Ash (%)	0959	1.8000	0.04000	1.8199	0.07852	0.05519	43	-0.25	005.00	0
005	Ash (%)	2033	1.8000	0.00000	1.8199	0.07852	0.05519	43	-0.25	005.00	0
005	Ash (%)	0098	1.8050	0.11000	1.8199	0.07852	0.05519	43	-0.19	005.00	0
005	Ash (%)	2136	1.8050	0.03000	1.8199	0.07852	0.05519	43	-0.19	005.99	0
005	Ash (%)	0870	1.8156	0.04860	1.8199	0.07852	0.05519	43	-0.05	005.00	0
005	Ash (%)	0035	1.8250	0.03000	1.8199	0.07852	0.05519	43	0.06	005.00	0
005	Ash (%)	2153	1.8300	0.02000	1.8199	0.07852	0.05519	43	0.13	005.02	0
005	Ash (%)	2004	1.8300	0.00000	1.8199	0.07852	0.05519	43	0.13	005.99	0
005	Ash (%)	0202	1.8350	0.01000	1.8199	0.07852	0.05519	43	0.19	005.99	0

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005	Ash (%)	0553	1.8400	0.02000	1.8199	0.07852	0.05519	43	0.26	005.00	0
005	Ash (%)	2089	1.8400	0.04000	1.8199	0.07852	0.05519	43	0.26	005.00	0
005	Ash (%)	0504	1.8500	0.04000	1.8199	0.07852	0.05519	43	0.38	005.00	0
005	Ash (%)	0510	1.8500	0.02000	1.8199	0.07852	0.05519	43	0.38	005.00	0
005	Ash (%)	0511	1.8550	0.03000	1.8199	0.07852	0.05519	43	0.45	005.00	0
005	Ash (%)	2023	1.8550	0.03000	1.8199	0.07852	0.05519	43	0.45	005.99	0
005	Ash (%)	2062	1.8555	0.02030	1.8199	0.07852	0.05519	43	0.45	005.05	0
005	Ash (%)	0943	1.8600	0.04000	1.8199	0.07852	0.05519	43	0.51	005.00	0
005	Ash (%)	2016	1.8600	0.00000	1.8199	0.07852	0.05519	43	0.51	005.00	0
005	Ash (%)	0033	1.8800	0.04000	1.8199	0.07852	0.05519	43	0.77	005.00	0
005	Ash (%)	0027	1.8820	0.00200	1.8199	0.07852	0.05519	43	0.79	005.00	0
005	Ash (%)	0650	1.8850	0.17000	1.8199	0.07852	0.05519	43	0.83	005.00	0
005	Ash (%)	0970	1.8900	0.02000	1.8199	0.07852	0.05519	43	0.89	005.99	0
005	Ash (%)	0051	1.9000	0.00000	1.8199	0.07852	0.05519	43	1.02	005.00	0
005	Ash (%)	0613	1.9000	0.12000	1.8199	0.07852	0.05519	43	1.02	005.99	0
005	Ash (%)	0309	1.9375	0.03500	1.8199	0.07852	0.05519	43	1.50	005.00	0
005	Ash (%)	2115	1.9800	0.00000	1.8199	0.07852	0.05519	43	2.04	005.05	0
005	Ash (%)	0015	2.3250	0.01000	1.8199	0.07852	0.05519	43	6.43	005.00	0
005	Ash (%)	1019	3.4050	0.27000	1.8199	0.07852	0.05519	43	20.19	005.00	0
005	Ash (%)	0808	1.6300	0.30000	1.8199	0.07852	0.05519	43	-2.42	005.00	1
005	Ash (%)	0957	7.4600	0.12000	1.8199	0.07852	0.05519	43	71.83	005.00	2
006	Total sugars (%)	2114	1.0850	0.01000	1.2238	0.17036	0.05250	4	-0.61	006.99	0
006	Total sugars (%)	0969	1.1000	0.00000	1.2238	0.17036	0.05250	4	-0.54	006.99	0
006	Total sugars (%)	0407	1.2600	0.20000	1.2238	0.17036	0.05250	4	0.23	006.01	0
006	Total sugars (%)	2004	1.4500	0.00000	1.2238	0.17036	0.05250	4	1.15	006.99	0
008	Fiber (%)	2004	1.2250	0.03000	1.8621	0.54135	0.18821	13	-1.18	008.08	0
008	Fiber (%)	0098	1.3050	0.03000	1.8621	0.54135	0.18821	13	-1.03	008.02	0
008	Fiber (%)	0035	1.3950	0.11000	1.8621	0.54135	0.18821	13	-0.86	008.08	0
008	Fiber (%)	0309	1.5010	0.09080	1.8621	0.54135	0.18821	13	-0.67	008.02	0
008	Fiber (%)	0208	1.6200	0.20000	1.8621	0.54135	0.18821	13	-0.45	008.02	0
008	Fiber (%)	0511	1.6500	0.10000	1.8621	0.54135	0.18821	13	-0.39	008.99	0
008	Fiber (%)	0613	1.6700	0.32000	1.8621	0.54135	0.18821	13	-0.35	008.99	0
008	Fiber (%)	0033	1.9550	0.25000	1.8621	0.54135	0.18821	13	0.17	008.08	0
008	Fiber (%)	0026	2.0750	0.11000	1.8621	0.54135	0.18821	13	0.39	008.08	0
008	Fiber (%)	0001	2.3150	0.07000	1.8621	0.54135	0.18821	13	0.84	008.08	0
008	Fiber (%)	0164	2.3500	0.10000	1.8621	0.54135	0.18821	13	0.90	008.08	0
008	Fiber (%)	0870	2.4727	0.12960	1.8621	0.54135	0.18821	13	1.13	008.08	0
008	Fiber (%)	0407	2.8550	0.90630	1.8621	0.54135	0.18821	13	1.83	008.08	0
008	Fiber (%)	0613	2.7350	1.1900	1.8621	0.54135	0.18821	13	1.61	008.08	1
009	Fiber (%)	2004	5.8100	0.30000	8.5431	2.6227	0.34935	10	-1.04	009.09	0
009	Fiber (%)	0613	6.7750	0.77000	8.5431	2.6227	0.34935	10	-0.67	009.09	0

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009	Fiber (%)	0001	7.0750	0.15000	8.5431	2.6227	0.34935	10	-0.56	009.09	0
009	Fiber (%)	0164	7.2500	0.10000	8.5431	2.6227	0.34935	10	-0.49	009.09	0
009	Fiber (%)	0870	7.3440	0.33270	8.5431	2.6227	0.34935	10	-0.46	009.09	0
009	Fiber (%)	0613	7.4550	0.99000	8.5431	2.6227	0.34935	10	-0.41	009.99	0
009	Fiber (%)	0015	8.8050	0.17000	8.5431	2.6227	0.34935	10	0.10	009.09	0
009	Fiber (%)	0309	10.440	0.17430	8.5431	2.6227	0.34935	10	0.72	009.07	0
009	Fiber (%)	0208	12.000	0.40000	8.5431	2.6227	0.34935	10	1.32	009.07	0
009	Fiber (%)	0407	22.954	0.10650	8.5431	2.6227	0.34935	10	5.49	009.09	0
010	Moisture (%)	2136	8.1950	0.05000	9.3224	0.49254	0.08913	8	-2.29	010.99	0
010	Moisture (%)	2089	9.0550	0.19000	9.3224	0.49254	0.08913	8	-0.54	010.99	0
010	Moisture (%)	0969	9.1000	0.20000	9.3224	0.49254	0.08913	8	-0.45	010.99	0
010	Moisture (%)	2004	9.1600	0.06000	9.3224	0.49254	0.08913	8	-0.33	010.99	0
010	Moisture (%)	0970	9.4300	0.02000	9.3224	0.49254	0.08913	8	0.22	010.99	0
010	Moisture (%)	0964	9.6255	0.00300	9.3224	0.49254	0.08913	8	0.62	010.99	0
010	Moisture (%)	0164	9.6650	0.19000	9.3224	0.49254	0.08913	8	0.70	010.03	0
010	Moisture (%)	2122	9.9600	0.00000	9.3224	0.49254	0.08913	8	1.29	010.99	0
011	Loss on Drying (%)	0876	8.6450	0.17000	9.7129	0.26329	0.15689	26	-4.06	011.01	0
011	Loss on Drying (%)	0164	9.1800	0.02000	9.7129	0.26329	0.15689	26	-2.02	011.01	0
011	Loss on Drying (%)	0880	9.2845	0.46100	9.7129	0.26329	0.15689	26	-1.63	011.01	0
011	Loss on Drying (%)	0943	9.3750	0.17000	9.7129	0.26329	0.15689	26	-1.28	011.01	0
011	Loss on Drying (%)	0026	9.3900	0.36000	9.7129	0.26329	0.15689	26	-1.23	011.01	0
011	Loss on Drying (%)	0309	9.5350	0.19000	9.7129	0.26329	0.15689	26	-0.68	011.01	0
011	Loss on Drying (%)	0957	9.5900	0.14000	9.7129	0.26329	0.15689	26	-0.47	011.01	0
011	Loss on Drying (%)	0553	9.6000	0.34000	9.7129	0.26329	0.15689	26	-0.43	011.01	0
011	Loss on Drying (%)	0511	9.6050	0.15000	9.7129	0.26329	0.15689	26	-0.41	011.01	0
011	Loss on Drying (%)	0171	9.6500	0.12000	9.7129	0.26329	0.15689	26	-0.24	011.01	0
011	Loss on Drying (%)	0098	9.7050	0.13000	9.7129	0.26329	0.15689	26	-0.03	011.01	0
011	Loss on Drying (%)	0808	9.7150	0.03000	9.7129	0.26329	0.15689	26	0.01	011.03	0
011	Loss on Drying (%)	0047	9.7500	0.10000	9.7129	0.26329	0.15689	26	0.14	011.01	0
011	Loss on Drying (%)	0510	9.7500	0.10000	9.7129	0.26329	0.15689	26	0.14	011.01	0
011	Loss on Drying (%)	0051	9.7600	0.42000	9.7129	0.26329	0.15689	26	0.18	011.01	0
011	Loss on Drying (%)	0202	9.8300	0.06000	9.7129	0.26329	0.15689	26	0.44	011.01	0
011	Loss on Drying (%)	1019	9.8350	0.07000	9.7129	0.26329	0.15689	26	0.46	011.01	0
011	Loss on Drying (%)	0870	9.8351	0.30300	9.7129	0.26329	0.15689	26	0.46	011.01	0
011	Loss on Drying (%)	0650	9.8400	0.14000	9.7129	0.26329	0.15689	26	0.48	011.01	0
011	Loss on Drying (%)	2023	9.8800	0.02000	9.7129	0.26329	0.15689	26	0.63	011.02	0
011	Loss on Drying (%)	0208	9.9250	0.15000	9.7129	0.26329	0.15689	26	0.81	011.01	0
011	Loss on Drying (%)	0033	9.9350	0.03000	9.7129	0.26329	0.15689	26	0.84	011.01	0
011	Loss on Drying (%)	2058	9.9400	0.00000	9.7129	0.26329	0.15689	26	0.86	011.01	0
011	Loss on Drying (%)	0959	9.9450	0.23000	9.7129	0.26329	0.15689	26	0.88	011.01	0
011	Loss on Drying (%)	0407	10.092	0.01510	9.7129	0.26329	0.15689	26	1.44	011.01	0

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011	Loss on Drying (%)	2083	10.100	0.16000	9.7129	0.26329	0.15689	26	1.47	011.02	0
011	Loss on Drying (%)	2016	8.4850	1.0700	9.7129	0.26329	0.15689	26	-4.66	011.01	1
012	Starch (%)	0613	54.115	0.01000	58.744	4.7301	0.97623	10	-0.98	012.01	0
012	Starch (%)	0407	55.090	0.30000	58.744	4.7301	0.97623	10	-0.77	012.03	0
012	Starch (%)	2004	55.350	2.7000	58.744	4.7301	0.97623	10	-0.72	012.01	0
012	Starch (%)	0098	55.350	2.7000	58.744	4.7301	0.97623	10	-0.72	012.03	0
012	Starch (%)	0164	56.600	1.4000	58.744	4.7301	0.97623	10	-0.45	012.01	0
012	Starch (%)	0208	59.500	1.6000	58.744	4.7301	0.97623	10	0.16	012.04	0
012	Starch (%)	0510	59.550	0.50000	58.744	4.7301	0.97623	10	0.17	012.04	0
012	Starch (%)	2023	61.300	0.20000	58.744	4.7301	0.97623	10	0.54	012.00	0
012	Starch (%)	2089	64.750	0.28000	58.744	4.7301	0.97623	10	1.27	012.02	0
012	Starch (%)	0870	67.313	0.07230	58.744	4.7301	0.97623	10	1.81	012.01	0
013	Fat (%)	0957	5.7050	0.31000	6.5991	0.46635	0.19646	23	-1.92	013.02	0
013	Fat (%)	2023	5.8550	0.53000	6.5991	0.46635	0.19646	23	-1.60	013.00	0
013	Fat (%)	0504	5.9652	0.12960	6.5991	0.46635	0.19646	23	-1.36	013.00	0
013	Fat (%)	2058	6.0000	0.28000	6.5991	0.46635	0.19646	23	-1.28	013.02	0
013	Fat (%)	2058	6.2100	0.04000	6.5991	0.46635	0.19646	23	-0.83	013.13	0
013	Fat (%)	0969	6.3500	0.30000	6.5991	0.46635	0.19646	23	-0.53	013.00	0
013	Fat (%)	0074	6.3650	0.05000	6.5991	0.46635	0.19646	23	-0.50	013.02	0
013	Fat (%)	0808	6.4550	0.13000	6.5991	0.46635	0.19646	23	-0.31	013.02	0
013	Fat (%)	0208	6.4800	0.04000	6.5991	0.46635	0.19646	23	-0.26	013.02	0
013	Fat (%)	0943	6.5700	0.48000	6.5991	0.46635	0.19646	23	-0.06	013.02	0
013	Fat (%)	2004	6.6000	0.00000	6.5991	0.46635	0.19646	23	0.00	013.00	0
013	Fat (%)	2016	6.6550	0.37000	6.5991	0.46635	0.19646	23	0.12	013.00	0
013	Fat (%)	0870	6.7029	0.33190	6.5991	0.46635	0.19646	23	0.22	013.02	0
013	Fat (%)	0309	6.7521	0.28770	6.5991	0.46635	0.19646	23	0.33	013.00	0
013	Fat (%)	0098	6.7550	0.21000	6.5991	0.46635	0.19646	23	0.33	013.00	0
013	Fat (%)	0650	6.7700	0.16000	6.5991	0.46635	0.19646	23	0.37	013.02	0
013	Fat (%)	0202	6.8200	0.10000	6.5991	0.46635	0.19646	23	0.47	013.00	0
013	Fat (%)	0164	6.8850	0.07000	6.5991	0.46635	0.19646	23	0.61	013.02	0
013	Fat (%)	0959	7.0350	0.13000	6.5991	0.46635	0.19646	23	0.93	013.02	0
013	Fat (%)	0970	7.0500	0.10000	6.5991	0.46635	0.19646	23	0.97	013.00	0
013	Fat (%)	0001	7.0661	0.07940	6.5991	0.46635	0.19646	23	1.00	013.02	0
013	Fat (%)	0171	7.1950	0.09000	6.5991	0.46635	0.19646	23	1.28	013.02	0
013	Fat (%)	0051	7.4500	0.30000	6.5991	0.46635	0.19646	23	1.82	013.02	0
014	Fiber, total dietary TDF (%)	0164	9.1000	0.60000				2		014.99	0
014	Fiber, total dietary TDF (%)	0970	9.5700	0.04000				2		014.99	0
015	Aluminum (mg / kg (ppm))	2033	1.9000	0.20000				2		015.43	0
015	Aluminum (mg / kg (ppm))	0171	8.4000	0.40000				2		015.41	0
019	Calcium (%)	0504	0.04150	0.00300	0.05336	0.00548	0.00235	38	-2.17	019.33	0
019	Calcium (%)	0870	0.04415	0.00130	0.05336	0.00548	0.00235	38	-1.68	019.42	0

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019	Calcium (%)	0026	0.04500	0.01000	0.05336	0.00548	0.00235	38	-1.53	019.42	0
019	Calcium (%)	2023	0.04720	0.00240	0.05336	0.00548	0.00235	38	-1.12	019.44	0
019	Calcium (%)	0001	0.04790	0.00180	0.05336	0.00548	0.00235	38	-1.00	019.31	0
019	Calcium (%)	0042	0.04850	0.00100	0.05336	0.00548	0.00235	38	-0.89	019.43	0
019	Calcium (%)	2136	0.04945	0.00110	0.05336	0.00548	0.00235	38	-0.71	019.43	0
019	Calcium (%)	0035	0.05000	0.00000	0.05336	0.00548	0.00235	38	-0.61	019.43	0
019	Calcium (%)	0510	0.05000	0.00000	0.05336	0.00548	0.00235	38	-0.61	019.43	0
019	Calcium (%)	0969	0.05000	0.00000	0.05336	0.00548	0.00235	38	-0.61	019.44	0
019	Calcium (%)	0047	0.05000	0.00000	0.05336	0.00548	0.00235	38	-0.61	019.52	0
019	Calcium (%)	0035	0.05000	0.00000	0.05336	0.00548	0.00235	38	-0.61	019.99	0
019	Calcium (%)	2124	0.05015	0.00010	0.05336	0.00548	0.00235	38	-0.59	019.43	0
019	Calcium (%)	0051	0.05085	0.00130	0.05336	0.00548	0.00235	38	-0.46	019.41	0
019	Calcium (%)	2004	0.05110	0.00080	0.05336	0.00548	0.00235	38	-0.41	019.44	0
019	Calcium (%)	0164	0.05150	0.00100	0.05336	0.00548	0.00235	38	-0.34	019.41	0
019	Calcium (%)	0098	0.05180	0.00240	0.05336	0.00548	0.00235	38	-0.28	019.41	0
019	Calcium (%)	0650	0.05300	0.00200	0.05336	0.00548	0.00235	38	-0.07	019.31	0
019	Calcium (%)	0074	0.05300	0.00000	0.05336	0.00548	0.00235	38	-0.07	019.41	0
019	Calcium (%)	0964	0.05320	0.00020	0.05336	0.00548	0.00235	38	-0.03	019.43	0
019	Calcium (%)	0504	0.05350	0.00700	0.05336	0.00548	0.00235	38	0.03	019.32	0
019	Calcium (%)	0171	0.05400	0.00200	0.05336	0.00548	0.00235	38	0.12	019.41	0
019	Calcium (%)	0964	0.05400	0.00160	0.05336	0.00548	0.00235	38	0.12	019.41	0
019	Calcium (%)	0034	0.05410	0.00120	0.05336	0.00548	0.00235	38	0.14	019.43	0
019	Calcium (%)	2033	0.05450	0.00100	0.05336	0.00548	0.00235	38	0.21	019.43	0
019	Calcium (%)	0511	0.05500	0.01000	0.05336	0.00548	0.00235	38	0.30	019.41	0
019	Calcium (%)	0613	0.05500	0.01000	0.05336	0.00548	0.00235	38	0.30	019.42	0
019	Calcium (%)	0208	0.05550	0.00500	0.05336	0.00548	0.00235	38	0.39	019.41	0
019	Calcium (%)	0407	0.05600	0.00040	0.05336	0.00548	0.00235	38	0.48	019.41	0
019	Calcium (%)	0553	0.05750	0.00080	0.05336	0.00548	0.00235	38	0.76	019.53	0
019	Calcium (%)	0014	0.05950	0.00300	0.05336	0.00548	0.00235	38	1.12	019.31	0
019	Calcium (%)	2115	0.06000	0.00000	0.05336	0.00548	0.00235	38	1.21	019.00	0
019	Calcium (%)	0003	0.06000	0.00000	0.05336	0.00548	0.00235	38	1.21	019.41	0
019	Calcium (%)	0202	0.06000	0.00000	0.05336	0.00548	0.00235	38	1.21	019.42	0
019	Calcium (%)	0098	0.06125	0.00590	0.05336	0.00548	0.00235	38	1.44	019.43	0
019	Calcium (%)	2089	0.06500	0.01000	0.05336	0.00548	0.00235	38	2.13	019.43	0
019	Calcium (%)	0504	0.07050	0.00300	0.05336	0.00548	0.00235	38	3.13	019.42	0
019	Calcium (%)	2114	0.09215	0.00010	0.05336	0.00548	0.00235	38	7.08	019.44	0
019	Calcium (%)	0970	513.00	6.0000	0.05336	0.00548	0.00235	38	93658.04	019.44	2
021	Cobalt (mg / kg (ppm))	0171	0.00200	0.00200				1		021.41	0
022	Copper (mg / kg (ppm))	2124	1.6125	0.19700	3.2804	0.58660	0.21066	29	-2.84	022.43	0
022	Copper (mg / kg (ppm))	2089	2.4050	0.59000	3.2804	0.58660	0.21066	29	-1.49	022.43	0
022	Copper (mg / kg (ppm))	0407	2.5444	0.21260	3.2804	0.58660	0.21066	29	-1.25	022.41	0

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022	Copper (mg / kg (ppm))	2058	2.7100	0.28000	3.2804	0.58660	0.21066	29	-0.97	022.43	0
022	Copper (mg / kg (ppm))	0164	2.8500	0.10000	3.2804	0.58660	0.21066	29	-0.73	022.41	0
022	Copper (mg / kg (ppm))	0208	2.8675	0.65100	3.2804	0.58660	0.21066	29	-0.70	022.41	0
022	Copper (mg / kg (ppm))	2136	2.9000	0.30000	3.2804	0.58660	0.21066	29	-0.65	022.53	0
022	Copper (mg / kg (ppm))	0051	2.9550	0.59000	3.2804	0.58660	0.21066	29	-0.55	022.41	0
022	Copper (mg / kg (ppm))	0074	3.0000	0.00000	3.2804	0.58660	0.21066	29	-0.48	022.41	0
022	Copper (mg / kg (ppm))	0511	3.0000	0.00000	3.2804	0.58660	0.21066	29	-0.48	022.41	0
022	Copper (mg / kg (ppm))	0510	3.0000	0.00000	3.2804	0.58660	0.21066	29	-0.48	022.43	0
022	Copper (mg / kg (ppm))	0047	3.0650	0.05000	3.2804	0.58660	0.21066	29	-0.37	022.52	0
022	Copper (mg / kg (ppm))	0970	3.1650	0.07000	3.2804	0.58660	0.21066	29	-0.20	022.44	0
022	Copper (mg / kg (ppm))	0098	3.2450	0.01000	3.2804	0.58660	0.21066	29	-0.06	022.43	0
022	Copper (mg / kg (ppm))	2023	3.2500	0.08000	3.2804	0.58660	0.21066	29	-0.05	022.53	0
022	Copper (mg / kg (ppm))	0969	3.2550	0.09000	3.2804	0.58660	0.21066	29	-0.04	022.44	0
022	Copper (mg / kg (ppm))	0870	3.3010	0.08400	3.2804	0.58660	0.21066	29	0.04	022.42	0
022	Copper (mg / kg (ppm))	0964	3.3285	0.03930	3.2804	0.58660	0.21066	29	0.08	022.43	0
022	Copper (mg / kg (ppm))	2004	3.3600	0.02000	3.2804	0.58660	0.21066	29	0.14	022.44	0
022	Copper (mg / kg (ppm))	0553	3.4050	0.31000	3.2804	0.58660	0.21066	29	0.21	022.53	0
022	Copper (mg / kg (ppm))	0613	3.4500	0.02000	3.2804	0.58660	0.21066	29	0.29	022.42	0
022	Copper (mg / kg (ppm))	0098	3.5900	0.26000	3.2804	0.58660	0.21066	29	0.53	022.41	0
022	Copper (mg / kg (ppm))	0964	3.6565	0.22420	3.2804	0.58660	0.21066	29	0.64	022.41	0
022	Copper (mg / kg (ppm))	0504	3.7525	0.78100	3.2804	0.58660	0.21066	29	0.80	022.32	0
022	Copper (mg / kg (ppm))	2114	4.0350	0.09000	3.2804	0.58660	0.21066	29	1.29	022.44	0
022	Copper (mg / kg (ppm))	0202	4.2700	0.54000	3.2804	0.58660	0.21066	29	1.69	022.42	0
022	Copper (mg / kg (ppm))	0171	4.5500	0.30000	3.2804	0.58660	0.21066	29	2.16	022.41	0
022	Copper (mg / kg (ppm))	0042	4.5900	0.22000	3.2804	0.58660	0.21066	29	2.23	022.43	0
022	Copper (mg / kg (ppm))	0003	6.0000	0.00000	3.2804	0.58660	0.21066	29	4.64	022.41	0
024	Iodine (mg / kg (ppm))	0969	0.00000	0.00000				0		024.99	4
024	Iodine (mg / kg (ppm))	0970	0.00000	0.00000				0		024.99	4
024	Iodine (mg / kg (ppm))	2004	0.00000	0.00000				0		024.99	4
025	Iron (mg / kg (ppm))	2089	27.970	11.640	36.040	2.7961	2.2453	30	-2.89	025.43	0
025	Iron (mg / kg (ppm))	2023	32.350	0.70000	36.040	2.7961	2.2453	30	-1.32	025.43	0
025	Iron (mg / kg (ppm))	0504	32.740	0.08000	36.040	2.7961	2.2453	30	-1.18	025.32	0
025	Iron (mg / kg (ppm))	0511	33.000	2.0000	36.040	2.7961	2.2453	30	-1.09	025.41	0
025	Iron (mg / kg (ppm))	0051	33.500	1.0000	36.040	2.7961	2.2453	30	-0.91	025.41	0
025	Iron (mg / kg (ppm))	2058	33.550	0.26000	36.040	2.7961	2.2453	30	-0.89	025.43	0
025	Iron (mg / kg (ppm))	0969	33.800	0.60000	36.040	2.7961	2.2453	30	-0.80	025.41	0
025	Iron (mg / kg (ppm))	0870	33.885	1.6900	36.040	2.7961	2.2453	30	-0.77	025.42	0
025	Iron (mg / kg (ppm))	0510	34.500	1.0000	36.040	2.7961	2.2453	30	-0.55	025.43	0
025	Iron (mg / kg (ppm))	0074	35.000	0.00000	36.040	2.7961	2.2453	30	-0.37	025.41	0
025	Iron (mg / kg (ppm))	0047	35.000	0.40000	36.040	2.7961	2.2453	30	-0.37	025.52	0
025	Iron (mg / kg (ppm))	2004	35.200	0.00000	36.040	2.7961	2.2453	30	-0.30	025.41	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	
025	Iron (mg / kg (ppm))	0970	35.250	0.90000	36.040	2.7961	2.2453	30	-0.28	025.41	0
025	Iron (mg / kg (ppm))	2124	35.325	0.28500	36.040	2.7961	2.2453	30	-0.26	025.43	0
025	Iron (mg / kg (ppm))	2033	35.500	1.0000	36.040	2.7961	2.2453	30	-0.19	025.43	0
025	Iron (mg / kg (ppm))	0171	36.000	2.0000	36.040	2.7961	2.2453	30	-0.01	025.41	0
025	Iron (mg / kg (ppm))	0964	36.305	1.7433	36.040	2.7961	2.2453	30	0.09	025.43	0
025	Iron (mg / kg (ppm))	0553	36.450	0.30000	36.040	2.7961	2.2453	30	0.15	025.53	0
025	Iron (mg / kg (ppm))	0208	36.665	3.0900	36.040	2.7961	2.2453	30	0.22	025.41	0
025	Iron (mg / kg (ppm))	0164	37.000	2.0000	36.040	2.7961	2.2453	30	0.34	025.41	0
025	Iron (mg / kg (ppm))	0098	37.230	2.1000	36.040	2.7961	2.2453	30	0.43	025.41	0
025	Iron (mg / kg (ppm))	2136	37.350	2.7000	36.040	2.7961	2.2453	30	0.47	025.43	0
025	Iron (mg / kg (ppm))	0098	37.425	2.0500	36.040	2.7961	2.2453	30	0.50	025.43	0
025	Iron (mg / kg (ppm))	0407	37.513	0.11530	36.040	2.7961	2.2453	30	0.53	025.41	0
025	Iron (mg / kg (ppm))	0964	38.884	9.2367	36.040	2.7961	2.2453	30	1.02	025.41	0
025	Iron (mg / kg (ppm))	0035	39.000	4.0000	36.040	2.7961	2.2453	30	1.06	025.33	0
025	Iron (mg / kg (ppm))	0613	41.640	4.3400	36.040	2.7961	2.2453	30	2.00	025.42	0
025	Iron (mg / kg (ppm))	0035	45.000	2.0000	36.040	2.7961	2.2453	30	3.20	025.43	0
025	Iron (mg / kg (ppm))	0042	55.550	9.7000	36.040	2.7961	2.2453	30	6.98	025.43	0
025	Iron (mg / kg (ppm))	2114	60.895	0.43000	36.040	2.7961	2.2453	30	8.89	025.41	0
025	Iron (mg / kg (ppm))	0003	98.000	78.000	36.040	2.7961	2.2453	30	22.16	025.41	2
027	Magnesium (%)	0047	0.12000	0.00000	0.13483	0.00664	0.00536	35	-2.23	027.52	0
027	Magnesium (%)	0001	0.12070	0.00080	0.13483	0.00664	0.00536	35	-2.13	027.31	0
027	Magnesium (%)	2089	0.12500	0.01000	0.13483	0.00664	0.00536	35	-1.48	027.43	0
027	Magnesium (%)	0504	0.12800	0.00800	0.13483	0.00664	0.00536	35	-1.03	027.33	0
027	Magnesium (%)	0042	0.12900	0.01800	0.13483	0.00664	0.00536	35	-0.88	027.43	0
027	Magnesium (%)	0870	0.12970	0.00640	0.13483	0.00664	0.00536	35	-0.77	027.42	0
027	Magnesium (%)	0014	0.13000	0.00200	0.13483	0.00664	0.00536	35	-0.73	027.31	0
027	Magnesium (%)	0202	0.13000	0.00000	0.13483	0.00664	0.00536	35	-0.73	027.42	0
027	Magnesium (%)	0035	0.13000	0.00000	0.13483	0.00664	0.00536	35	-0.73	027.43	0
027	Magnesium (%)	0510	0.13000	0.00000	0.13483	0.00664	0.00536	35	-0.73	027.43	0
027	Magnesium (%)	2023	0.13100	0.00400	0.13483	0.00664	0.00536	35	-0.58	027.44	0
027	Magnesium (%)	0051	0.13110	0.00280	0.13483	0.00664	0.00536	35	-0.56	027.41	0
027	Magnesium (%)	2124	0.13150	0.00100	0.13483	0.00664	0.00536	35	-0.50	027.43	0
027	Magnesium (%)	0964	0.13265	0.00390	0.13483	0.00664	0.00536	35	-0.33	027.41	0
027	Magnesium (%)	0164	0.13300	0.00000	0.13483	0.00664	0.00536	35	-0.28	027.41	0
027	Magnesium (%)	0035	0.13500	0.01000	0.13483	0.00664	0.00536	35	0.03	027.33	0
027	Magnesium (%)	0098	0.13500	0.01000	0.13483	0.00664	0.00536	35	0.03	027.41	0
027	Magnesium (%)	0171	0.13500	0.00200	0.13483	0.00664	0.00536	35	0.03	027.41	0
027	Magnesium (%)	0511	0.13500	0.01000	0.13483	0.00664	0.00536	35	0.03	027.41	0
027	Magnesium (%)	0613	0.13500	0.01000	0.13483	0.00664	0.00536	35	0.03	027.42	0
027	Magnesium (%)	0074	0.13550	0.00100	0.13483	0.00664	0.00536	35	0.10	027.41	0
027	Magnesium (%)	2004	0.13550	0.00100	0.13483	0.00664	0.00536	35	0.10	027.44	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	
027	Magnesium (%)	0208	0.13650	0.01500	0.13483	0.00664	0.00536	35	0.25	027.41	0
027	Magnesium (%)	0504	0.13750	0.00500	0.13483	0.00664	0.00536	35	0.40	027.32	0
027	Magnesium (%)	2136	0.13750	0.00100	0.13483	0.00664	0.00536	35	0.40	027.43	0
027	Magnesium (%)	0970	0.13750	0.00300	0.13483	0.00664	0.00536	35	0.40	027.44	0
027	Magnesium (%)	0650	0.13900	0.00880	0.13483	0.00664	0.00536	35	0.63	027.31	0
027	Magnesium (%)	0407	0.13945	0.00210	0.13483	0.00664	0.00536	35	0.70	027.41	0
027	Magnesium (%)	0969	0.14000	0.00000	0.13483	0.00664	0.00536	35	0.78	027.44	0
027	Magnesium (%)	0034	0.14085	0.00490	0.13483	0.00664	0.00536	35	0.91	027.43	0
027	Magnesium (%)	0003	0.14500	0.01000	0.13483	0.00664	0.00536	35	1.53	027.41	0
027	Magnesium (%)	0964	0.14600	0.00480	0.13483	0.00664	0.00536	35	1.68	027.43	0
027	Magnesium (%)	0098	0.15000	0.02000	0.13483	0.00664	0.00536	35	2.28	027.43	0
027	Magnesium (%)	2114	0.15025	0.00210	0.13483	0.00664	0.00536	35	2.32	027.44	0
027	Magnesium (%)	0553	0.15500	0.01000	0.13483	0.00664	0.00536	35	3.04	027.53	0
027	Magnesium (%)	0026	0.54000	0.86000	0.13483	0.00664	0.00536	35	61.01	027.42	2
028	Manganese (mg / kg (ppm))	0870	32.430	1.5000	36.902	2.3114	1.3481	34	-1.93	028.42	0
028	Manganese (mg / kg (ppm))	0035	32.500	1.0000	36.902	2.3114	1.3481	34	-1.90	028.99	0
028	Manganese (mg / kg (ppm))	2058	33.475	1.4900	36.902	2.3114	1.3481	34	-1.48	028.43	0
028	Manganese (mg / kg (ppm))	0047	34.850	0.50000	36.902	2.3114	1.3481	34	-0.89	028.52	0
028	Manganese (mg / kg (ppm))	0171	35.000	0.00000	36.902	2.3114	1.3481	34	-0.82	028.41	0
028	Manganese (mg / kg (ppm))	0511	35.000	2.0000	36.902	2.3114	1.3481	34	-0.82	028.41	0
028	Manganese (mg / kg (ppm))	2136	35.100	1.4000	36.902	2.3114	1.3481	34	-0.78	028.53	0
028	Manganese (mg / kg (ppm))	0051	35.140	0.20000	36.902	2.3114	1.3481	34	-0.76	028.41	0
028	Manganese (mg / kg (ppm))	0504	35.320	0.42000	36.902	2.3114	1.3481	34	-0.68	028.32	0
028	Manganese (mg / kg (ppm))	0074	35.500	1.0000	36.902	2.3114	1.3481	34	-0.61	028.41	0
028	Manganese (mg / kg (ppm))	0510	35.500	1.0000	36.902	2.3114	1.3481	34	-0.61	028.43	0
028	Manganese (mg / kg (ppm))	0208	35.660	3.7000	36.902	2.3114	1.3481	34	-0.54	028.41	0
028	Manganese (mg / kg (ppm))	0969	35.950	0.50000	36.902	2.3114	1.3481	34	-0.41	028.44	0
028	Manganese (mg / kg (ppm))	0035	36.000	0.00000	36.902	2.3114	1.3481	34	-0.39	028.43	0
028	Manganese (mg / kg (ppm))	0964	36.107	1.1334	36.902	2.3114	1.3481	34	-0.34	028.43	0
028	Manganese (mg / kg (ppm))	2004	36.200	0.60000	36.902	2.3114	1.3481	34	-0.30	028.44	0
028	Manganese (mg / kg (ppm))	0964	36.812	0.89410	36.902	2.3114	1.3481	34	-0.04	028.41	0
028	Manganese (mg / kg (ppm))	0098	36.985	0.37000	36.902	2.3114	1.3481	34	0.04	028.41	0
028	Manganese (mg / kg (ppm))	0202	37.000	2.0000	36.902	2.3114	1.3481	34	0.04	028.42	0
028	Manganese (mg / kg (ppm))	0001	37.170	1.8200	36.902	2.3114	1.3481	34	0.12	028.31	0
028	Manganese (mg / kg (ppm))	0970	37.400	0.00000	36.902	2.3114	1.3481	34	0.22	028.44	0
028	Manganese (mg / kg (ppm))	2023	37.550	1.3000	36.902	2.3114	1.3481	34	0.28	028.44	0
028	Manganese (mg / kg (ppm))	2114	37.642	4.2731	36.902	2.3114	1.3481	34	0.32	028.44	0
028	Manganese (mg / kg (ppm))	0164	38.000	0.00000	36.902	2.3114	1.3481	34	0.48	028.41	0
028	Manganese (mg / kg (ppm))	0553	38.250	2.5000	36.902	2.3114	1.3481	34	0.58	028.53	0
028	Manganese (mg / kg (ppm))	2124	38.606	0.26300	36.902	2.3114	1.3481	34	0.74	028.43	0
028	Manganese (mg / kg (ppm))	0407	38.767	0.45180	36.902	2.3114	1.3481	34	0.81	028.41	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	
028	Manganese (mg / kg (ppm))	2089	38.890	1.7800	36.902	2.3114	1.3481	34	0.86	028.43	0
028	Manganese (mg / kg (ppm))	0613	39.330	3.2200	36.902	2.3114	1.3481	34	1.05	028.42	0
028	Manganese (mg / kg (ppm))	0042	39.550	3.1000	36.902	2.3114	1.3481	34	1.15	028.43	0
028	Manganese (mg / kg (ppm))	0027	40.106	0.95000	36.902	2.3114	1.3481	34	1.39	028.43	0
028	Manganese (mg / kg (ppm))	0504	40.190	0.66000	36.902	2.3114	1.3481	34	1.42	028.33	0
028	Manganese (mg / kg (ppm))	0003	40.500	1.0000	36.902	2.3114	1.3481	34	1.56	028.41	0
028	Manganese (mg / kg (ppm))	0098	41.545	4.8100	36.902	2.3114	1.3481	34	2.01	028.43	0
028	Manganese (mg / kg (ppm))	0026	753.85	28.300	36.902	2.3114	1.3481	34	310.18	028.42	2
031	Phosphorus (%)	0202	0.35000	0.00000	0.41479	0.02476	0.01097	39	-2.62	031.42	0
031	Phosphorus (%)	0870	0.36280	0.02260	0.41479	0.02476	0.01097	39	-2.10	031.42	0
031	Phosphorus (%)	0026	0.37000	0.02000	0.41479	0.02476	0.01097	39	-1.81	031.42	0
031	Phosphorus (%)	0035	0.37500	0.01000	0.41479	0.02476	0.01097	39	-1.61	031.43	0
031	Phosphorus (%)	0047	0.38000	0.02000	0.41479	0.02476	0.01097	39	-1.41	031.03	0
031	Phosphorus (%)	2023	0.38450	0.00900	0.41479	0.02476	0.01097	39	-1.22	031.44	0
031	Phosphorus (%)	0035	0.38500	0.03000	0.41479	0.02476	0.01097	39	-1.20	031.01	0
031	Phosphorus (%)	2114	0.38765	0.00070	0.41479	0.02476	0.01097	39	-1.10	031.44	0
031	Phosphorus (%)	0051	0.39940	0.01280	0.41479	0.02476	0.01097	39	-0.62	031.41	0
031	Phosphorus (%)	0969	0.40000	0.00000	0.41479	0.02476	0.01097	39	-0.60	031.44	0
031	Phosphorus (%)	0970	0.40350	0.00300	0.41479	0.02476	0.01097	39	-0.46	031.44	0
031	Phosphorus (%)	0964	0.40585	0.00050	0.41479	0.02476	0.01097	39	-0.36	031.41	0
031	Phosphorus (%)	2115	0.41000	0.00000	0.41479	0.02476	0.01097	39	-0.19	031.01	0
031	Phosphorus (%)	2004	0.41200	0.00400	0.41479	0.02476	0.01097	39	-0.11	031.44	0
031	Phosphorus (%)	0001	0.41250	0.00900	0.41479	0.02476	0.01097	39	-0.09	031.03	0
031	Phosphorus (%)	0042	0.41250	0.00300	0.41479	0.02476	0.01097	39	-0.09	031.43	0
031	Phosphorus (%)	0171	0.41300	0.00400	0.41479	0.02476	0.01097	39	-0.07	031.41	0
031	Phosphorus (%)	0553	0.41350	0.02700	0.41479	0.02476	0.01097	39	-0.05	031.53	0
031	Phosphorus (%)	0098	0.41440	0.00880	0.41479	0.02476	0.01097	39	-0.02	031.41	0
031	Phosphorus (%)	2089	0.41500	0.01000	0.41479	0.02476	0.01097	39	0.01	031.43	0
031	Phosphorus (%)	0208	0.41600	0.02000	0.41479	0.02476	0.01097	39	0.05	031.41	0
031	Phosphorus (%)	0504	0.41650	0.01900	0.41479	0.02476	0.01097	39	0.07	031.42	0
031	Phosphorus (%)	0164	0.42000	0.00000	0.41479	0.02476	0.01097	39	0.21	031.41	0
031	Phosphorus (%)	0504	0.42500	0.01000	0.41479	0.02476	0.01097	39	0.41	031.03	0
031	Phosphorus (%)	0003	0.42500	0.01000	0.41479	0.02476	0.01097	39	0.41	031.41	0
031	Phosphorus (%)	2062	0.42525	0.00530	0.41479	0.02476	0.01097	39	0.42	031.01	0
031	Phosphorus (%)	0074	0.42650	0.00700	0.41479	0.02476	0.01097	39	0.47	031.41	0
031	Phosphorus (%)	2124	0.42750	0.00100	0.41479	0.02476	0.01097	39	0.51	031.43	0
031	Phosphorus (%)	0650	0.42850	0.00700	0.41479	0.02476	0.01097	39	0.55	031.01	0
031	Phosphorus (%)	0034	0.42905	0.03410	0.41479	0.02476	0.01097	39	0.58	031.43	0
031	Phosphorus (%)	0014	0.43100	0.00600	0.41479	0.02476	0.01097	39	0.65	031.42	0
031	Phosphorus (%)	0964	0.43520	0.01920	0.41479	0.02476	0.01097	39	0.82	031.43	0
031	Phosphorus (%)	0027	0.43900	0.00800	0.41479	0.02476	0.01097	39	0.98	031.43	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	
031	Phosphorus (%)	0511	0.44000	0.00000	0.41479	0.02476	0.01097	39	1.02	031.01	0
031	Phosphorus (%)	0510	0.44000	0.02000	0.41479	0.02476	0.01097	39	1.02	031.43	0
031	Phosphorus (%)	0208	0.44050	0.01100	0.41479	0.02476	0.01097	39	1.04	031.01	0
031	Phosphorus (%)	0613	0.45000	0.00000	0.41479	0.02476	0.01097	39	1.42	031.42	0
031	Phosphorus (%)	0407	0.45055	0.00010	0.41479	0.02476	0.01097	39	1.44	031.41	0
031	Phosphorus (%)	0098	0.47160	0.05560	0.41479	0.02476	0.01097	39	2.29	031.43	0
031	Phosphorus (%)	2136	0.40500	0.06800	0.41479	0.02476	0.01097	39	-0.40	031.53	1
032	Potassium (%)	0613	0.29500	0.03000	0.38832	0.02421	0.01142	35	-3.85	032.42	0
032	Potassium (%)	2114	0.30465	0.01010	0.38832	0.02421	0.01142	35	-3.46	032.44	0
032	Potassium (%)	0026	0.31500	0.01000	0.38832	0.02421	0.01142	35	-3.03	032.42	0
032	Potassium (%)	0208	0.32600	0.02400	0.38832	0.02421	0.01142	35	-2.57	032.41	0
032	Potassium (%)	0035	0.36000	0.00000	0.38832	0.02421	0.01142	35	-1.17	032.43	0
032	Potassium (%)	0504	0.37000	0.00000	0.38832	0.02421	0.01142	35	-0.76	032.02	0
032	Potassium (%)	0202	0.37000	0.02000	0.38832	0.02421	0.01142	35	-0.76	032.42	0
032	Potassium (%)	0969	0.37000	0.00000	0.38832	0.02421	0.01142	35	-0.76	032.44	0
032	Potassium (%)	0001	0.37450	0.00500	0.38832	0.02421	0.01142	35	-0.57	032.99	0
032	Potassium (%)	2004	0.37550	0.00900	0.38832	0.02421	0.01142	35	-0.53	032.44	0
032	Potassium (%)	0014	0.37650	0.00700	0.38832	0.02421	0.01142	35	-0.49	032.31	0
032	Potassium (%)	0511	0.38000	0.00000	0.38832	0.02421	0.01142	35	-0.34	032.41	0
032	Potassium (%)	0970	0.38150	0.00500	0.38832	0.02421	0.01142	35	-0.28	032.44	0
032	Potassium (%)	0051	0.38485	0.02810	0.38832	0.02421	0.01142	35	-0.14	032.41	0
032	Potassium (%)	2124	0.38500	0.00200	0.38832	0.02421	0.01142	35	-0.14	032.43	0
032	Potassium (%)	0035	0.38500	0.01000	0.38832	0.02421	0.01142	35	-0.14	032.99	0
032	Potassium (%)	0034	0.38685	0.00970	0.38832	0.02421	0.01142	35	-0.06	032.43	0
032	Potassium (%)	0171	0.38900	0.00000	0.38832	0.02421	0.01142	35	0.03	032.41	0
032	Potassium (%)	0098	0.39000	0.02000	0.38832	0.02421	0.01142	35	0.07	032.41	0
032	Potassium (%)	0164	0.39000	0.00000	0.38832	0.02421	0.01142	35	0.07	032.41	0
032	Potassium (%)	0074	0.39100	0.00200	0.38832	0.02421	0.01142	35	0.11	032.41	0
032	Potassium (%)	0870	0.39345	0.00250	0.38832	0.02421	0.01142	35	0.21	032.42	0
032	Potassium (%)	0510	0.39500	0.01000	0.38832	0.02421	0.01142	35	0.28	032.43	0
032	Potassium (%)	2023	0.39500	0.01000	0.38832	0.02421	0.01142	35	0.28	032.44	0
032	Potassium (%)	0964	0.39840	0.00740	0.38832	0.02421	0.01142	35	0.42	032.41	0
032	Potassium (%)	0553	0.39950	0.01100	0.38832	0.02421	0.01142	35	0.46	032.53	0
032	Potassium (%)	2136	0.40000	0.00400	0.38832	0.02421	0.01142	35	0.48	032.43	0
032	Potassium (%)	0504	0.40850	0.01900	0.38832	0.02421	0.01142	35	0.83	032.42	0
032	Potassium (%)	0042	0.40900	0.02800	0.38832	0.02421	0.01142	35	0.85	032.43	0
032	Potassium (%)	0964	0.41155	0.02230	0.38832	0.02421	0.01142	35	0.96	032.43	0
032	Potassium (%)	2033	0.42000	0.00000	0.38832	0.02421	0.01142	35	1.31	032.43	0
032	Potassium (%)	2089	0.42000	0.00000	0.38832	0.02421	0.01142	35	1.31	032.43	0
032	Potassium (%)	0407	0.42375	0.02350	0.38832	0.02421	0.01142	35	1.46	032.41	0
032	Potassium (%)	0098	0.43500	0.05000	0.38832	0.02421	0.01142	35	1.93	032.43	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	
032	Potassium (%)	0003	0.45000	0.02000	0.38832	0.02421	0.01142	35	2.55	032.41	0
032	Potassium (%)	0650	0.48250	0.16100	0.38832	0.02421	0.01142	35	3.89	032.31	1
033	Salt as chloride (%)	0504	0.03500	0.01000	0.07679	0.03170	0.00380	8	-1.32	033.00	0
033	Salt as chloride (%)	0613	0.04600	0.00000	0.07679	0.03170	0.00380	8	-0.97	033.99	0
033	Salt as chloride (%)	0309	0.06600	0.01040	0.07679	0.03170	0.00380	8	-0.34	033.00	0
033	Salt as chloride (%)	0510	0.08000	0.00000	0.07679	0.03170	0.00380	8	0.10	033.01	0
033	Salt as chloride (%)	0407	0.08300	0.00000	0.07679	0.03170	0.00380	8	0.20	033.01	0
033	Salt as chloride (%)	0098	0.09000	0.00000	0.07679	0.03170	0.00380	8	0.42	033.01	0
033	Salt as chloride (%)	2023	0.09000	0.00000	0.07679	0.03170	0.00380	8	0.42	033.01	0
033	Salt as chloride (%)	0650	0.12500	0.01000	0.07679	0.03170	0.00380	8	1.52	033.01	0
033	Salt as chloride (%)	2033	0.08500	0.03000	0.07679	0.03170	0.00380	8	0.26	033.99	1
034	Selenium (mg / kg (ppm))	0969	0.15000	0.00000	0.19719	0.04908	0.00861	7	-0.96	034.99	0
034	Selenium (mg / kg (ppm))	0171	0.16000	0.02000	0.19719	0.04908	0.00861	7	-0.76	034.04	0
034	Selenium (mg / kg (ppm))	2004	0.16950	0.00900	0.19719	0.04908	0.00861	7	-0.56	034.99	0
034	Selenium (mg / kg (ppm))	0553	0.19500	0.01000	0.19719	0.04908	0.00861	7	-0.04	034.53	0
034	Selenium (mg / kg (ppm))	2023	0.20000	0.00000	0.19719	0.04908	0.00861	7	0.06	034.53	0
034	Selenium (mg / kg (ppm))	0164	0.23500	0.01000	0.19719	0.04908	0.00861	7	0.77	034.04	0
034	Selenium (mg / kg (ppm))	0964	0.31155	0.01130	0.19719	0.04908	0.00861	7	2.33	034.43	0
034	Selenium (mg / kg (ppm))	2124	0.56395	0.72830	0.19719	0.04908	0.00861	7	7.47	034.43	1
035	Sodium (%)	2136	0.00140	0.00000	0.00624	0.00677	0.00194	21	-0.71	035.43	0
035	Sodium (%)	0970	0.00155	0.00010	0.00624	0.00677	0.00194	21	-0.69	035.41	0
035	Sodium (%)	2124	0.00160	0.00020	0.00624	0.00677	0.00194	21	-0.69	035.43	0
035	Sodium (%)	0964	0.00165	0.00010	0.00624	0.00677	0.00194	21	-0.68	035.43	0
035	Sodium (%)	0964	0.00170	0.00080	0.00624	0.00677	0.00194	21	-0.67	035.41	0
035	Sodium (%)	0098	0.00175	0.00010	0.00624	0.00677	0.00194	21	-0.66	035.43	0
035	Sodium (%)	0164	0.00205	0.00010	0.00624	0.00677	0.00194	21	-0.62	035.41	0
035	Sodium (%)	0051	0.00220	0.00020	0.00624	0.00677	0.00194	21	-0.60	035.41	0
035	Sodium (%)	0504	0.00250	0.00100	0.00624	0.00677	0.00194	21	-0.55	035.05	0
035	Sodium (%)	0650	0.00260	0.00080	0.00624	0.00677	0.00194	21	-0.54	035.31	0
035	Sodium (%)	0407	0.00265	0.00090	0.00624	0.00677	0.00194	21	-0.53	035.41	0
035	Sodium (%)	0098	0.00330	0.00020	0.00624	0.00677	0.00194	21	-0.43	035.41	0
035	Sodium (%)	0171	0.00365	0.00030	0.00624	0.00677	0.00194	21	-0.38	035.41	0
035	Sodium (%)	0870	0.00425	0.00030	0.00624	0.00677	0.00194	21	-0.29	035.42	0
035	Sodium (%)	2023	0.00850	0.00300	0.00624	0.00677	0.00194	21	0.33	035.41	0
035	Sodium (%)	0202	0.01000	0.00000	0.00624	0.00677	0.00194	21	0.56	035.42	0
035	Sodium (%)	2089	0.01500	0.01000	0.00624	0.00677	0.00194	21	1.29	035.43	0
035	Sodium (%)	0504	0.01550	0.00900	0.00624	0.00677	0.00194	21	1.37	035.42	0
035	Sodium (%)	2114	0.03150	0.00260	0.00624	0.00677	0.00194	21	3.73	035.41	0
035	Sodium (%)	0003	0.03500	0.01000	0.00624	0.00677	0.00194	21	4.25	035.41	0
035	Sodium (%)	0208	0.03650	0.00100	0.00624	0.00677	0.00194	21	4.47	035.41	0
035	Sodium (%)	0969	0.00000	0.00000	0.00624	0.00677	0.00194	21		035.41	4

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035	Sodium (%)	2004	0.00000	0.00000	0.00624	0.00677	0.00194	21		035.41	4
035	Sodium (%)	0613	0.00500	0.01000	0.00624	0.00677	0.00194	21		035.42	4
036	Sulfur (%)	0870	0.16850	0.01000	0.18643	0.01469	0.00365	12	-1.22	036.42	0
036	Sulfur (%)	0171	0.16900	0.00600	0.18643	0.01469	0.00365	12	-1.19	036.42	0
036	Sulfur (%)	0202	0.17500	0.01000	0.18643	0.01469	0.00365	12	-0.78	036.42	0
036	Sulfur (%)	0164	0.18000	0.00000	0.18643	0.01469	0.00365	12	-0.44	036.42	0
036	Sulfur (%)	0035	0.18000	0.00000	0.18643	0.01469	0.00365	12	-0.44	036.43	0
036	Sulfur (%)	0407	0.18050	0.00020	0.18643	0.01469	0.00365	12	-0.40	036.42	0
036	Sulfur (%)	0510	0.19000	0.00000	0.18643	0.01469	0.00365	12	0.24	036.43	0
036	Sulfur (%)	2089	0.19000	0.00000	0.18643	0.01469	0.00365	12	0.24	036.43	0
036	Sulfur (%)	0613	0.19500	0.01000	0.18643	0.01469	0.00365	12	0.58	036.42	0
036	Sulfur (%)	0098	0.20000	0.00000	0.18643	0.01469	0.00365	12	0.92	036.04	0
036	Sulfur (%)	0098	0.20070	0.00760	0.18643	0.01469	0.00365	12	0.97	036.43	0
036	Sulfur (%)	2033	0.21000	0.00000	0.18643	0.01469	0.00365	12	1.60	036.43	0
036	Sulfur (%)	0964	0.19065	0.05190	0.18643	0.01469	0.00365	12	0.29	036.43	1
037	Zinc (mg / kg (ppm))	0870	19.710	1.2800	25.534	3.4459	1.9190	33	-1.69	037.42	0
037	Zinc (mg / kg (ppm))	0047	20.150	0.68000	25.534	3.4459	1.9190	33	-1.56	037.52	0
037	Zinc (mg / kg (ppm))	0001	21.175	1.2300	25.534	3.4459	1.9190	33	-1.26	037.31	0
037	Zinc (mg / kg (ppm))	0504	22.215	0.85000	25.534	3.4459	1.9190	33	-0.96	037.32	0
037	Zinc (mg / kg (ppm))	2058	22.605	0.79000	25.534	3.4459	1.9190	33	-0.85	037.43	0
037	Zinc (mg / kg (ppm))	2124	23.395	0.11400	25.534	3.4459	1.9190	33	-0.62	037.43	0
037	Zinc (mg / kg (ppm))	0511	23.500	1.0000	25.534	3.4459	1.9190	33	-0.59	037.41	0
037	Zinc (mg / kg (ppm))	2023	23.550	1.1000	25.534	3.4459	1.9190	33	-0.58	037.43	0
037	Zinc (mg / kg (ppm))	0969	23.600	0.20000	25.534	3.4459	1.9190	33	-0.56	037.44	0
037	Zinc (mg / kg (ppm))	0051	23.635	0.67000	25.534	3.4459	1.9190	33	-0.55	037.41	0
037	Zinc (mg / kg (ppm))	0510	24.000	0.00000	25.534	3.4459	1.9190	33	-0.45	037.43	0
037	Zinc (mg / kg (ppm))	0964	24.049	0.76580	25.534	3.4459	1.9190	33	-0.43	037.41	0
037	Zinc (mg / kg (ppm))	0970	24.100	0.20000	25.534	3.4459	1.9190	33	-0.42	037.44	0
037	Zinc (mg / kg (ppm))	2004	24.250	0.70000	25.534	3.4459	1.9190	33	-0.37	037.44	0
037	Zinc (mg / kg (ppm))	0164	24.500	1.0000	25.534	3.4459	1.9190	33	-0.30	037.41	0
037	Zinc (mg / kg (ppm))	0202	24.500	1.0000	25.534	3.4459	1.9190	33	-0.30	037.42	0
037	Zinc (mg / kg (ppm))	0964	24.625	0.58780	25.534	3.4459	1.9190	33	-0.26	037.43	0
037	Zinc (mg / kg (ppm))	2089	25.195	0.19000	25.534	3.4459	1.9190	33	-0.10	037.43	0
037	Zinc (mg / kg (ppm))	0098	25.450	1.5400	25.534	3.4459	1.9190	33	-0.02	037.43	0
037	Zinc (mg / kg (ppm))	0553	25.800	2.6000	25.534	3.4459	1.9190	33	0.08	037.53	0
037	Zinc (mg / kg (ppm))	2136	25.900	1.8000	25.534	3.4459	1.9190	33	0.11	037.43	0
037	Zinc (mg / kg (ppm))	2114	25.942	1.6606	25.534	3.4459	1.9190	33	0.12	037.44	0
037	Zinc (mg / kg (ppm))	0035	26.000	4.0000	25.534	3.4459	1.9190	33	0.14	037.43	0
037	Zinc (mg / kg (ppm))	0098	26.350	1.3200	25.534	3.4459	1.9190	33	0.24	037.41	0
037	Zinc (mg / kg (ppm))	0407	27.746	0.62360	25.534	3.4459	1.9190	33	0.64	037.41	0
037	Zinc (mg / kg (ppm))	0171	28.050	1.1000	25.534	3.4459	1.9190	33	0.73	037.41	0

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037	Zinc (mg / kg (ppm))	0613	28.685	6.2300	25.534	3.4459	1.9190	33	0.91	037.42	0
037	Zinc (mg / kg (ppm))	0042	29.550	4.5000	25.534	3.4459	1.9190	33	1.17	037.43	0
037	Zinc (mg / kg (ppm))	0035	31.000	2.0000	25.534	3.4459	1.9190	33	1.59	037.99	0
037	Zinc (mg / kg (ppm))	0027	31.425	1.5540	25.534	3.4459	1.9190	33	1.71	037.43	0
037	Zinc (mg / kg (ppm))	0074	31.500	17.000	25.534	3.4459	1.9190	33	1.73	037.41	0
037	Zinc (mg / kg (ppm))	0003	38.000	4.0000	25.534	3.4459	1.9190	33	3.62	037.41	0
037	Zinc (mg / kg (ppm))	0208	65.430	1.0400	25.534	3.4459	1.9190	33	11.58	037.41	0
037	Zinc (mg / kg (ppm))	0026	533.50	269.00	25.534	3.4459	1.9190	33	147.41	037.42	2
038	Molybdenum (mg / kg (ppm))	0047	0.54500	0.01000	0.60757	0.05476	0.02571	7	-1.14	038.52	0
038	Molybdenum (mg / kg (ppm))	0171	0.55000	0.10000	0.60757	0.05476	0.02571	7	-1.05	038.41	0
038	Molybdenum (mg / kg (ppm))	0510	0.60000	0.00000	0.60757	0.05476	0.02571	7	-0.14	038.43	0
038	Molybdenum (mg / kg (ppm))	0970	0.62000	0.00000	0.60757	0.05476	0.02571	7	0.23	038.53	0
038	Molybdenum (mg / kg (ppm))	2023	0.62500	0.01000	0.60757	0.05476	0.02571	7	0.32	038.53	0
038	Molybdenum (mg / kg (ppm))	2136	0.62950	0.04700	0.60757	0.05476	0.02571	7	0.40	038.53	0
038	Molybdenum (mg / kg (ppm))	0553	0.68350	0.01300	0.60757	0.05476	0.02571	7	1.39	038.53	0
042	Chloride (%)	0613	0.03000	0.00000	0.04788	0.01260	0.00025	4	-1.15	042.99	0
042	Chloride (%)	0969	0.05000	0.00000	0.04788	0.01260	0.00025	4	0.49	042.00	0
042	Chloride (%)	0970	0.05200	0.00000	0.04788	0.01260	0.00025	4	0.66	042.99	0
042	Chloride (%)	2004	0.05950	0.00100	0.04788	0.01260	0.00025	4	1.27	042.00	0
101	Choline Chloride (mg / kg (ppm))	2004	934.00	36.000				3		101.01	0
101	Choline Chloride (mg / kg (ppm))	0969	1,255.0	10.000				3		101.01	0
101	Choline Chloride (mg / kg (ppm))	0227	1,890.0	100.00				3		101.00	0
102	Niacin (mg / kg (ppm))	0969	10.600	0.40000				3		102.01	0
102	Niacin (mg / kg (ppm))	0227	10.950	1.1000				3		102.01	0
102	Niacin (mg / kg (ppm))	2004	12.200	1.6000				3		102.01	0
103	Pantothenic Acid (mg / kg (ppm))	0227	3.2900	0.36000				3		103.01	0
103	Pantothenic Acid (mg / kg (ppm))	2004	3.6500	0.10000				3		103.02	0
103	Pantothenic Acid (mg / kg (ppm))	0969	4.5500	0.10000				3		103.02	0
104	Riboflavin (mg / kg (ppm))	2023	1.2000	0.00000	1.8213	0.79971	0.07750	4	-0.58	104.03	0
104	Riboflavin (mg / kg (ppm))	0227	1.2050	0.07000	1.8213	0.79971	0.07750	4	-0.57	104.00	0
104	Riboflavin (mg / kg (ppm))	2004	2.0000	0.00000	1.8213	0.79971	0.07750	4	1.15	104.02	0
104	Riboflavin (mg / kg (ppm))	0969	2.8800	0.24000	1.8213	0.79971	0.07750	4	3.07	104.02	0
105	Thiamine (mg / kg (ppm))	2004	4.1500	0.10000	4.9400	0.88435	0.31000	4	-0.60	105.99	0
105	Thiamine (mg / kg (ppm))	0969	4.2000	0.00000	4.9400	0.88435	0.31000	4	-0.55	105.99	0
105	Thiamine (mg / kg (ppm))	0227	5.6600	1.0400	4.9400	0.88435	0.31000	4	1.06	105.01	0
105	Thiamine (mg / kg (ppm))	2023	5.7500	0.10000	4.9400	0.88435	0.31000	4	1.15	105.00	0
106	Vitamin A (KU / kg)	0969	0.00000	0.00000				0		106.02	4
106	Vitamin A (KU / kg)	2004	0.00000	0.00000				0		106.02	4
106	Vitamin A (KU / kg)	2023	0.00000	0.00000				0		106.02	4
107	Vitamin B12 (µg / kg (ppb))	0969	0.00000	0.00000				0		107.00	4
107	Vitamin B12 (µg / kg (ppb))	2004	0.00000	0.00000				0		107.00	4

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108	Vitamin D3 (KU / kg)	2023	0.00000	0.00000				0		108.01	4
108	Vitamin D3 (KU / kg)	0969	0.00000	0.00000				0		108.99	4
108	Vitamin D3 (KU / kg)	0970	0.00000	0.00000				0		108.99	4
108	Vitamin D3 (KU / kg)	2004	0.00000	0.00000				0		108.99	4
109	Vitamin E (IU/kg)	2023	3.0000	0.00000	6.6438	3.5740	0.88750	4	-1.02	109.02	0
109	Vitamin E (IU/kg)	2004	5.4350	0.15000	6.6438	3.5740	0.88750	4	-0.34	109.02	0
109	Vitamin E (IU/kg)	0227	6.6400	1.4000	6.6438	3.5740	0.88750	4	0.00	109.02	0
109	Vitamin E (IU/kg)	0969	11.500	2.0000	6.6438	3.5740	0.88750	4	1.36	109.02	0
112	Pyridoxine (µg / g)	0969	1.0000	0.00000				3		112.00	0
112	Pyridoxine (µg / g)	2004	1.1500	0.14000				3		112.00	0
112	Pyridoxine (µg / g)	0227	1.9450	1.5700				3		112.01	0
113	Folic Acid (mg / kg (ppm))	0969	0.24500	0.01000				3		113.01	0
113	Folic Acid (mg / kg (ppm))	0227	0.42300	0.01600				3		113.01	0
113	Folic Acid (mg / kg (ppm))	2004	243.00	10.000				3		113.01	0
114	Biotin (mg / kg (ppm))	2004	0.24500	0.00400				2		114.01	0
114	Biotin (mg / kg (ppm))	0969	0.26500	0.01000				2		114.01	0
120	Alanine (%)	0970	0.52000	0.00200	0.59195	0.03686	0.00599	9	-1.95	120.01	0
120	Alanine (%)	2023	0.56500	0.01000	0.59195	0.03686	0.00599	9	-0.73	120.02	0
120	Alanine (%)	0969	0.57000	0.00000	0.59195	0.03686	0.00599	9	-0.60	120.01	0
120	Alanine (%)	0227	0.58000	0.00000	0.59195	0.03686	0.00599	9	-0.32	120.00	0
120	Alanine (%)	2004	0.60050	0.00700	0.59195	0.03686	0.00599	9	0.23	120.01	0
120	Alanine (%)	0504	0.60500	0.01000	0.59195	0.03686	0.00599	9	0.35	120.00	0
120	Alanine (%)	2115	0.60900	0.00400	0.59195	0.03686	0.00599	9	0.46	120.00	0
120	Alanine (%)	0870	0.61415	0.00090	0.59195	0.03686	0.00599	9	0.60	120.00	0
120	Alanine (%)	0171	0.65000	0.02000	0.59195	0.03686	0.00599	9	1.58	120.00	0
121	Arginine (%)	0870	0.77890	0.01700	0.88700	0.06320	0.01367	9	-1.71	121.00	0
121	Arginine (%)	0504	0.83500	0.01000	0.88700	0.06320	0.01367	9	-0.82	121.00	0
121	Arginine (%)	0171	0.86000	0.02000	0.88700	0.06320	0.01367	9	-0.43	121.00	0
121	Arginine (%)	0227	0.87500	0.03000	0.88700	0.06320	0.01367	9	-0.19	121.00	0
121	Arginine (%)	2023	0.88000	0.02000	0.88700	0.06320	0.01367	9	-0.11	121.02	0
121	Arginine (%)	2004	0.91300	0.00400	0.88700	0.06320	0.01367	9	0.41	121.01	0
121	Arginine (%)	0970	0.92100	0.00400	0.88700	0.06320	0.01367	9	0.54	121.01	0
121	Arginine (%)	0969	0.92500	0.01000	0.88700	0.06320	0.01367	9	0.60	121.01	0
121	Arginine (%)	0160	0.99400	0.00800	0.88700	0.06320	0.01367	9	1.69	121.99	0
121	Arginine (%)	2115	0.86700	0.11400	0.88700	0.06320	0.01367	9	-0.32	121.00	1
122	Aspartic (%)	2023	0.93000	0.02000	1.0252	0.02727	0.01057	9	-3.49	122.02	0
122	Aspartic (%)	0504	1.0100	0.02000	1.0252	0.02727	0.01057	9	-0.56	122.00	0
122	Aspartic (%)	0969	1.0100	0.00000	1.0252	0.02727	0.01057	9	-0.56	122.01	0
122	Aspartic (%)	0970	1.0200	0.00000	1.0252	0.02727	0.01057	9	-0.19	122.01	0
122	Aspartic (%)	2115	1.0215	0.01100	1.0252	0.02727	0.01057	9	-0.14	122.00	0
122	Aspartic (%)	2004	1.0250	0.01000	1.0252	0.02727	0.01057	9	-0.01	122.01	0

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122	Aspartic (%)	0870	1.0411	0.00410	1.0252	0.02727	0.01057	9	0.58	122.00	0
122	Aspartic (%)	0227	1.0500	0.02000	1.0252	0.02727	0.01057	9	0.91	122.00	0
122	Aspartic (%)	0171	1.0650	0.01000	1.0252	0.02727	0.01057	9	1.46	122.00	0
124	Cysteine/Cystine (%)	0970	0.34600	0.00400	0.40948	0.02758	0.00381	8	-2.30	124.01	0
124	Cysteine/Cystine (%)	0870	0.39825	0.00350	0.40948	0.02758	0.00381	8	-0.41	124.00	0
124	Cysteine/Cystine (%)	0227	0.40000	0.00000	0.40948	0.02758	0.00381	8	-0.34	124.00	0
124	Cysteine/Cystine (%)	0504	0.40500	0.01000	0.40948	0.02758	0.00381	8	-0.16	124.00	0
124	Cysteine/Cystine (%)	2115	0.40950	0.00300	0.40948	0.02758	0.00381	8	0.00	124.00	0
124	Cysteine/Cystine (%)	0969	0.41000	0.00000	0.40948	0.02758	0.00381	8	0.02	124.01	0
124	Cysteine/Cystine (%)	0171	0.44000	0.00000	0.40948	0.02758	0.00381	8	1.11	124.00	0
124	Cysteine/Cystine (%)	2023	0.44500	0.01000	0.40948	0.02758	0.00381	8	1.29	124.02	0
124	Cysteine/Cystine (%)	2004	0.42500	0.03000	0.40948	0.02758	0.00381	8	0.56	124.01	1
125	Glutamic (%)	2023	2.3850	0.05000	2.6086	0.04336	0.02336	9	-5.16	125.02	0
125	Glutamic (%)	0970	2.5550	0.01000	2.6086	0.04336	0.02336	9	-1.24	125.01	0
125	Glutamic (%)	2004	2.5900	0.02000	2.6086	0.04336	0.02336	9	-0.43	125.01	0
125	Glutamic (%)	0969	2.6150	0.01000	2.6086	0.04336	0.02336	9	0.15	125.01	0
125	Glutamic (%)	0171	2.6200	0.04000	2.6086	0.04336	0.02336	9	0.26	125.00	0
125	Glutamic (%)	0227	2.6200	0.04000	2.6086	0.04336	0.02336	9	0.26	125.00	0
125	Glutamic (%)	0870	2.6405	0.00720	2.6086	0.04336	0.02336	9	0.74	125.00	0
125	Glutamic (%)	2115	2.6435	0.01300	2.6086	0.04336	0.02336	9	0.80	125.00	0
125	Glutamic (%)	0504	2.6500	0.02000	2.6086	0.04336	0.02336	9	0.95	125.00	0
126	Glycine (%)	0969	0.57000	0.00000	0.63590	0.02978	0.00998	9	-2.21	126.01	0
126	Glycine (%)	0171	0.60000	0.02000	0.63590	0.02978	0.00998	9	-1.21	126.00	0
126	Glycine (%)	2023	0.62500	0.01000	0.63590	0.02978	0.00998	9	-0.37	126.02	0
126	Glycine (%)	0970	0.63050	0.00300	0.63590	0.02978	0.00998	9	-0.18	126.01	0
126	Glycine (%)	2004	0.64700	0.00200	0.63590	0.02978	0.00998	9	0.37	126.01	0
126	Glycine (%)	0504	0.65000	0.04000	0.63590	0.02978	0.00998	9	0.47	126.00	0
126	Glycine (%)	2115	0.65500	0.00400	0.63590	0.02978	0.00998	9	0.64	126.00	0
126	Glycine (%)	0870	0.65940	0.00080	0.63590	0.02978	0.00998	9	0.79	126.00	0
126	Glycine (%)	0227	0.66500	0.01000	0.63590	0.02978	0.00998	9	0.98	126.00	0
127	Histidine (%)	0870	0.25965	0.00430	0.29652	0.03201	0.00681	9	-1.15	127.00	0
127	Histidine (%)	2004	0.26600	0.00200	0.29652	0.03201	0.00681	9	-0.95	127.01	0
127	Histidine (%)	0969	0.27500	0.01000	0.29652	0.03201	0.00681	9	-0.67	127.01	0
127	Histidine (%)	0970	0.29200	0.00200	0.29652	0.03201	0.00681	9	-0.14	127.01	0
127	Histidine (%)	2115	0.29300	0.00200	0.29652	0.03201	0.00681	9	-0.11	127.00	0
127	Histidine (%)	0227	0.29500	0.01000	0.29652	0.03201	0.00681	9	-0.05	127.00	0
127	Histidine (%)	0171	0.32000	0.02000	0.29652	0.03201	0.00681	9	0.73	127.00	0
127	Histidine (%)	0160	0.32350	0.00100	0.29652	0.03201	0.00681	9	0.84	127.99	0
127	Histidine (%)	2023	0.54500	0.01000	0.29652	0.03201	0.00681	9	7.76	127.02	0
127	Histidine (%)	0504	0.30000	0.06000	0.29652	0.03201	0.00681	9	0.11	127.00	1
128	Isoleucine (%)	0870	0.41280	0.01920	0.47917	0.03264	0.01622	10	-2.03	128.00	0

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128	Isoleucine (%)	0171	0.45500	0.03000	0.47917	0.03264	0.01622	10	-0.74	128.00	0
128	Isoleucine (%)	0970	0.45600	0.00200	0.47917	0.03264	0.01622	10	-0.71	128.01	0
128	Isoleucine (%)	2023	0.46000	0.00000	0.47917	0.03264	0.01622	10	-0.59	128.02	0
128	Isoleucine (%)	0227	0.48000	0.00000	0.47917	0.03264	0.01622	10	0.03	128.00	0
128	Isoleucine (%)	2004	0.48450	0.02300	0.47917	0.03264	0.01622	10	0.16	128.01	0
128	Isoleucine (%)	2115	0.49150	0.02500	0.47917	0.03264	0.01622	10	0.38	128.00	0
128	Isoleucine (%)	0504	0.50500	0.01000	0.47917	0.03264	0.01622	10	0.79	128.00	0
128	Isoleucine (%)	0969	0.50500	0.01000	0.47917	0.03264	0.01622	10	0.79	128.01	0
128	Isoleucine (%)	0160	0.52450	0.04300	0.47917	0.03264	0.01622	10	1.39	128.99	0
129	Leucine (%)	0870	0.87435	0.00870	0.92176	0.03181	0.00997	9	-1.49	129.00	0
129	Leucine (%)	0970	0.89500	0.00400	0.92176	0.03181	0.00997	9	-0.84	129.01	0
129	Leucine (%)	2023	0.89500	0.01000	0.92176	0.03181	0.00997	9	-0.84	129.02	0
129	Leucine (%)	0227	0.92000	0.02000	0.92176	0.03181	0.00997	9	-0.06	129.00	0
129	Leucine (%)	2115	0.92900	0.00600	0.92176	0.03181	0.00997	9	0.23	129.00	0
129	Leucine (%)	2004	0.93250	0.00100	0.92176	0.03181	0.00997	9	0.34	129.01	0
129	Leucine (%)	0969	0.94500	0.01000	0.92176	0.03181	0.00997	9	0.73	129.01	0
129	Leucine (%)	0171	0.95000	0.02000	0.92176	0.03181	0.00997	9	0.89	129.00	0
129	Leucine (%)	0504	0.95500	0.01000	0.92176	0.03181	0.00997	9	1.05	129.00	0
129	Leucine (%)	0160	0.96250	0.07300	0.92176	0.03181	0.00997	9	1.28	129.99	1
130	L-Lysine (%)	0970	0.40500	0.01200	0.52909	0.08951	0.01107	9	-1.39	130.01	0
130	L-Lysine (%)	0969	0.43500	0.01000	0.52909	0.08951	0.01107	9	-1.05	130.01	0
130	L-Lysine (%)	0227	0.49000	0.02000	0.52909	0.08951	0.01107	9	-0.44	130.00	0
130	L-Lysine (%)	0870	0.51030	0.00460	0.52909	0.08951	0.01107	9	-0.21	130.00	0
130	L-Lysine (%)	2004	0.52500	0.00200	0.52909	0.08951	0.01107	9	-0.05	130.01	0
130	L-Lysine (%)	2115	0.55150	0.00100	0.52909	0.08951	0.01107	9	0.25	130.00	0
130	L-Lysine (%)	0504	0.59000	0.02000	0.52909	0.08951	0.01107	9	0.68	130.00	0
130	L-Lysine (%)	0171	0.62000	0.02000	0.52909	0.08951	0.01107	9	1.02	130.00	0
130	L-Lysine (%)	2023	0.63500	0.01000	0.52909	0.08951	0.01107	9	1.18	130.02	0
131	Methionine (%)	0970	0.19400	0.00000	0.22086	0.01272	0.00401	9	-2.11	131.01	0
131	Methionine (%)	0171	0.21500	0.01000	0.22086	0.01272	0.00401	9	-0.46	131.00	0
131	Methionine (%)	2115	0.21500	0.00400	0.22086	0.01272	0.00401	9	-0.46	131.00	0
131	Methionine (%)	2023	0.21500	0.01000	0.22086	0.01272	0.00401	9	-0.46	131.02	0
131	Methionine (%)	0504	0.22000	0.00000	0.22086	0.01272	0.00401	9	-0.07	131.00	0
131	Methionine (%)	2004	0.22200	0.00200	0.22086	0.01272	0.00401	9	0.09	131.01	0
131	Methionine (%)	0227	0.22500	0.01000	0.22086	0.01272	0.00401	9	0.33	131.00	0
131	Methionine (%)	0870	0.23405	0.00010	0.22086	0.01272	0.00401	9	1.04	131.00	0
131	Methionine (%)	0969	0.25000	0.00000	0.22086	0.01272	0.00401	9	2.29	131.01	0
132	Phenylalanine (%)	0870	0.60705	0.00990	0.64576	0.02754	0.00769	10	-1.41	132.00	0
132	Phenylalanine (%)	2023	0.61500	0.01000	0.64576	0.02754	0.00769	10	-1.12	132.02	0
132	Phenylalanine (%)	0970	0.62850	0.00300	0.64576	0.02754	0.00769	10	-0.63	132.01	0
132	Phenylalanine (%)	0227	0.64000	0.00000	0.64576	0.02754	0.00769	10	-0.21	132.00	0

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132	Phenylalanine (%)	2004	0.64600	0.00600	0.64576	0.02754	0.00769	10	0.01	132.01	0
132	Phenylalanine (%)	0504	0.65000	0.00000	0.64576	0.02754	0.00769	10	0.15	132.00	0
132	Phenylalanine (%)	0160	0.65400	0.02600	0.64576	0.02754	0.00769	10	0.30	132.99	0
132	Phenylalanine (%)	0171	0.66500	0.01000	0.64576	0.02754	0.00769	10	0.70	132.00	0
132	Phenylalanine (%)	0969	0.66500	0.01000	0.64576	0.02754	0.00769	10	0.70	132.01	0
132	Phenylalanine (%)	2115	0.74300	0.00200	0.64576	0.02754	0.00769	10	3.53	132.00	0
133	Proline (%)	0504	0.64000	0.02000	0.68103	0.03091	0.01481	9	-1.33	133.00	0
133	Proline (%)	0970	0.65350	0.03300	0.68103	0.03091	0.01481	9	-0.89	133.99	0
133	Proline (%)	0870	0.66985	0.00930	0.68103	0.03091	0.01481	9	-0.36	133.00	0
133	Proline (%)	0969	0.67000	0.00000	0.68103	0.03091	0.01481	9	-0.36	133.99	0
133	Proline (%)	2004	0.67950	0.00100	0.68103	0.03091	0.01481	9	-0.05	133.04	0
133	Proline (%)	0171	0.68000	0.02000	0.68103	0.03091	0.01481	9	-0.03	133.00	0
133	Proline (%)	2115	0.70400	0.03000	0.68103	0.03091	0.01481	9	0.74	133.00	0
133	Proline (%)	0227	0.70500	0.01000	0.68103	0.03091	0.01481	9	0.78	133.00	0
133	Proline (%)	2023	0.79500	0.01000	0.68103	0.03091	0.01481	9	3.69	133.99	0
134	Serine (%)	0970	0.55650	0.01500	0.61333	0.04543	0.01216	9	-1.25	134.01	0
134	Serine (%)	2023	0.56500	0.01000	0.61333	0.04543	0.01216	9	-1.06	134.02	0
134	Serine (%)	0504	0.57500	0.01000	0.61333	0.04543	0.01216	9	-0.84	134.00	0
134	Serine (%)	2004	0.61800	0.02000	0.61333	0.04543	0.01216	9	0.10	134.01	0
134	Serine (%)	0969	0.62000	0.00000	0.61333	0.04543	0.01216	9	0.15	134.01	0
134	Serine (%)	0227	0.62500	0.03000	0.61333	0.04543	0.01216	9	0.26	134.00	0
134	Serine (%)	2115	0.63100	0.00800	0.61333	0.04543	0.01216	9	0.39	134.00	0
134	Serine (%)	0870	0.66450	0.00640	0.61333	0.04543	0.01216	9	1.13	134.00	0
134	Serine (%)	0171	0.66500	0.01000	0.61333	0.04543	0.01216	9	1.14	134.00	0
135	Threonine (%)	2023	0.38500	0.01000	0.43197	0.01766	0.00736	10	-2.66	135.02	0
135	Threonine (%)	0970	0.38550	0.00700	0.43197	0.01766	0.00736	10	-2.63	135.01	0
135	Threonine (%)	0504	0.42500	0.01000	0.43197	0.01766	0.00736	10	-0.39	135.00	0
135	Threonine (%)	0227	0.43500	0.01000	0.43197	0.01766	0.00736	10	0.17	135.00	0
135	Threonine (%)	2115	0.43600	0.00200	0.43197	0.01766	0.00736	10	0.23	135.00	0
135	Threonine (%)	0870	0.43770	0.00060	0.43197	0.01766	0.00736	10	0.32	135.00	0
135	Threonine (%)	2004	0.43800	0.00600	0.43197	0.01766	0.00736	10	0.34	135.01	0
135	Threonine (%)	0171	0.44000	0.00000	0.43197	0.01766	0.00736	10	0.45	135.00	0
135	Threonine (%)	0969	0.44500	0.01000	0.43197	0.01766	0.00736	10	0.74	135.01	0
135	Threonine (%)	0160	0.45200	0.01800	0.43197	0.01766	0.00736	10	1.13	135.99	0
136	Tryptophan (%)	0504	0.15500	0.01000	0.17838	0.02070	0.00870	7	-1.13	136.99	0
136	Tryptophan (%)	0870	0.16115	0.02590	0.17838	0.02070	0.00870	7	-0.83	136.00	0
136	Tryptophan (%)	2023	0.16500	0.01000	0.17838	0.02070	0.00870	7	-0.65	136.02	0
136	Tryptophan (%)	0969	0.18450	0.00100	0.17838	0.02070	0.00870	7	0.30	136.99	0
136	Tryptophan (%)	2004	0.18750	0.00100	0.17838	0.02070	0.00870	7	0.44	136.99	0
136	Tryptophan (%)	0970	0.19050	0.00300	0.17838	0.02070	0.00870	7	0.59	136.99	0
136	Tryptophan (%)	0227	0.20500	0.01000	0.17838	0.02070	0.00870	7	1.29	136.00	0

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137	Tyrosine (%)	0870	0.21875	0.01230	0.43281	0.09668	0.00814	9	-2.21	137.00	0
137	Tyrosine (%)	0171	0.38000	0.00000	0.43281	0.09668	0.00814	9	-0.55	137.00	0
137	Tyrosine (%)	2023	0.38000	0.00000	0.43281	0.09668	0.00814	9	-0.55	137.02	0
137	Tyrosine (%)	0227	0.40000	0.02000	0.43281	0.09668	0.00814	9	-0.34	137.00	0
137	Tyrosine (%)	0504	0.40500	0.03000	0.43281	0.09668	0.00814	9	-0.29	137.00	0
137	Tyrosine (%)	2115	0.44750	0.00500	0.43281	0.09668	0.00814	9	0.15	137.00	0
137	Tyrosine (%)	0970	0.52250	0.00100	0.43281	0.09668	0.00814	9	0.93	137.01	0
137	Tyrosine (%)	2004	0.53250	0.00500	0.43281	0.09668	0.00814	9	1.03	137.01	0
137	Tyrosine (%)	0969	0.54000	0.00000	0.43281	0.09668	0.00814	9	1.11	137.01	0
138	Valine (%)	2115	0.04250	0.00100	0.64051	0.06457	0.01310	8	-9.26	138.00	0
138	Valine (%)	2023	0.58500	0.01000	0.64051	0.06457	0.01310	8	-0.86	138.02	0
138	Valine (%)	0870	0.62490	0.02880	0.64051	0.06457	0.01310	8	-0.24	138.00	0
138	Valine (%)	0171	0.63000	0.02000	0.64051	0.06457	0.01310	8	-0.16	138.00	0
138	Valine (%)	2004	0.65050	0.02500	0.64051	0.06457	0.01310	8	0.15	138.01	0
138	Valine (%)	0504	0.68500	0.01000	0.64051	0.06457	0.01310	8	0.69	138.00	0
138	Valine (%)	0227	0.69500	0.01000	0.64051	0.06457	0.01310	8	0.84	138.00	0
138	Valine (%)	0969	0.71000	0.00000	0.64051	0.06457	0.01310	8	1.08	138.01	0
139	Taurine (%)	2004	0.01115	0.00030				3		139.01	0
139	Taurine (%)	0504	0.02000	0.00000				3		139.00	0
139	Taurine (%)	2115	0.19750	0.00300				3		139.00	0
139	Taurine (%)	0969	0.00000	0.00000				3		139.00	4
160	Fructose (%)	2004	0.02050	0.00820				1		160.99	0
160	Fructose (%)	0969	0.00000	0.00000				1		160.99	4
161	Galactose (%)	0969	0.00000	0.00000				0		161.99	4
161	Galactose (%)	2004	0.00000	0.00000				0		161.99	4
162	Glucose (%)	2004	0.01475	0.00290				1		162.99	0
162	Glucose (%)	0969	0.00000	0.00000				1		162.99	4
163	Lactose (%)	0969	0.00000	0.00000				0		163.99	4
163	Lactose (%)	2004	0.00000	0.00000				0		163.99	4
164	Maltose (%)	0969	0.00000	0.00000				0		164.99	4
164	Maltose (%)	2004	0.00000	0.00000				0		164.99	4
165	Sucrose (%)	0227	0.97500	0.09000	1.0640	0.05237	0.02800	5	-1.70	165.99	0
165	Sucrose (%)	2004	1.0600	0.04000	1.0640	0.05237	0.02800	5	-0.08	165.99	0
165	Sucrose (%)	2114	1.0850	0.01000	1.0640	0.05237	0.02800	5	0.40	165.99	0
165	Sucrose (%)	0969	1.1000	0.00000	1.0640	0.05237	0.02800	5	0.69	165.99	0
165	Sucrose (%)	0970	1.1000	0.00000	1.0640	0.05237	0.02800	5	0.69	165.99	0
400	Water activity (Units)	0407	0.44665	0.00010				2		400.01	0
400	Water activity (Units)	2083	0.46000	0.00000				2		400.99	0
516	Arsenic, total (mg / kg (ppm))	0171	0.00400	0.00000				1		516.00	0
516	Arsenic, total (mg / kg (ppm))	2124	0.00000	0.00000				1		516.43	4
518	Cadmium (mg / kg (ppm))	0171	0.01000	0.00000				2		518.41	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			
518	Cadmium (mg / kg (ppm))	2124	0.04705	0.00590				2	518.43	0	
520	Chromium (mg / kg (ppm))	2023	0.01500	0.01000				2	520.53	0	
520	Chromium (mg / kg (ppm))	0171	0.12500	0.03000				2	520.41	0	
526	Lead (mg / kg (ppm))	0171	0.00500	0.01000				0	526.41	4	
539	Nickel (mg / kg (ppm))	0171	1.3000	0.20000				2	539.41	0	
539	Nickel (mg / kg (ppm))	2023	1.5700	0.02000				2	539.53	0	
710	Lauric Acid (12:0) (% (w/w))	2124	0.00000	0.00000				0	710.99	4	
714	Myristic Acid (14:0) (% (w/w))	2124	0.01255	0.00010				1	714.99	0	
716	Palmitic Acid (16:0) (% (w/w))	2124	0.90950	0.00900				1	716.99	0	
718	Palmitoleic Acid (9c-16:1) (% (w/w))	2124	0.01100	0.00000				1	718.99	0	
722	Stearic Acid (18:0) (% (w/w))	2124	0.07010	0.00120				1	722.99	0	
724	Oleic Acid (9c-18:1) (% (w/w))	2124	1.7890	0.01800				1	724.99	0	
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	2124	2.4075	0.01900				1	726.99	0	
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (%)	2124	0.07605	0.00010				1	728.99	0	
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c-20:5) (%)	2124	0.00000	0.00000				0	740.99	4	
750	Docosahexaenoic Acid DHA (4c,7c,10c,13c,16c,19c-22:6) (%)	2124	0.00000	0.00000				0	750.99	4	
754	Total n-3 Polyunsaturated (Omega-3) Fatty Acids (%)	2114	0.07000	0.00000				0	754.99	3	
754	Total n-3 Polyunsaturated (Omega-3) Fatty Acids (%)	2124	0.07600	0.00000				0	754.99	3	
754	Total n-3 Polyunsaturated (Omega-3) Fatty Acids (%)	2058	0.08000	0.00000				0	754.99	3	
754	Total n-3 Polyunsaturated (Omega-3) Fatty Acids (%)	2136	0.11000	0.00000				0	754.99	3	
756	Total n-6 Polyunsaturated (Omega-6) Fatty Acids (%)	2114	2.2700	0.10000	2.7131	0.54347	0.04225	4	-0.82	756.99	0
756	Total n-6 Polyunsaturated (Omega-6) Fatty Acids (%)	2124	2.4075	0.01900	2.7131	0.54347	0.04225	4	-0.56	756.99	0
756	Total n-6 Polyunsaturated (Omega-6) Fatty Acids (%)	2058	2.6900	0.04000	2.7131	0.54347	0.04225	4	-0.04	756.99	0
756	Total n-6 Polyunsaturated (Omega-6) Fatty Acids (%)	2136	3.4850	0.01000	2.7131	0.54347	0.04225	4	1.42	756.99	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, 8 = Analyst data exempt and 4 = zeros submitted as values. Robust statistics not used if < 6 labs reporting, in this case the Z Scores may be included for information only (Grey, No Action!). Flag 3 indicates not used in statistics.