

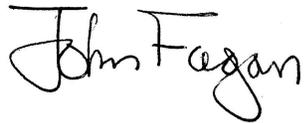


Client: Zen Honeycutt
 Sample Description: Food-Cereals
 Contact information: zenhoneycutt@gmail.com; michaela@momsacrossamerica.org

Samples:	Results:					
Sample ID	S12680		S12681		S12682	
Sample Discription	General Mills- Honey Nut Cheerios-Conventional USA; 1600012479		General Mills- Cookie Crisp-Conventional USA;1600016963		Kellogg's- Rice Krispies-Conventional USA; 380019992	
Minerals	Analysis As received	Analys Dry basis	Analysis As received	Analys Dry basis	Analysis As received	Analysis Dry basis
Moisture (%)	4.21	0.00	4.14	0.00	3.99	0.00
Dry Matter (%)	95.79	100.00	95.86	100.00	96.01	100.00
Crude Protein (%)	8.70	9.10	5.10	5.30	7.00	7.30
Crude Fiber (%)	1.80	1.80	1.50	1.60	0.60	0.60
Total Digestible Nutrinets (%)	74.70	77.90	76.10	79.40	75.50	78.60
Net energy Maint (MCal/cwt)	81.67	85.26	83.64	87.25	82.78	86.22
Net energy Gain (MCal/cwt)	54.00	56.37	55.69	58.09	54.92	57.20
Net energy Lact (MCal/cwt)	77.66	81.07	79.25	82.68	78.58	81.84
Nitrogen Free Extract (%)	75.30	78.60	80.70	84.10	83.20	86.70
Calcium (%)	0.46	0.48	0.61	0.64	0.09	0.10

Phosphorus (%)	0.31	0.33	0.20	0.21	0.11	0.12
Potassium (%)	0.43	0.45	0.37	0.38	0.09	0.10
Magnesium (%)	0.11	0.11	0.09	0.10	0.09	0.10
Zinc (ppm)	79.00	82.50	80.40	83.80	17.70	18.50
Iron (ppm)	123.00	129.00	136.00	142.00	295.00	307.00
Manganese (ppm)	23.00	24.00	4.00	5.00	11.00	12.00
Copper (ppm)	1.30	1.40	1.50	1.60	1.90	2.00
Sulfur (%)	0.12	0.12	0.09	0.10	0.09	0.10
Sodium (%)	0.61	0.64	0.51	0.53	0.52	0.55
Molybdenum (ppm)	1.07	1.12	0.69	0.72	0.89	0.93
Fat (Oil), (%)	2.30	2.40	2.20	2.30	0.30	0.30
Ash (%)	7.67	8.01	6.40	6.68	4.89	5.09

Released on Behalf of Health Research Institute by



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Certificate of Analysis

Received Date: 20250513

Sampling Date: 20250609

Report Date: 20250619

S12683		S12684		S12685		S12686	
Kellogg's- Corn Flakes- Conventional USA;3800026975		Kellogg's- Fruit Loops- Conventional USA ;4119210041		Quaker Instant Oatmeal Cinnamon & Spice- Conventional USA ; 3000056732		Kellogg's- Cocoa Krispies- Conventional USA ;3800028179	
Analysis As received	Analysis Dry basis	Analysis As received	Analysis Dry basis	Analysis As received	Analysis Dry basis	Analysis As received	Analysis Dry basis
5.11	0.00	3.79	0.00	7.72	0.00	3.65	0.00
94.89	100.00	96.21	100.00	92.28	100.00	96.35	100.00
5.50	5.80	5.80	6.00	9.00	9.80	5.30	5.50
0.60	0.60	1.90	2.00	2.10	2.20	2.10	2.20
75.20	79.20	76.10	79.10	75.80	82.10	76.20	79.10
82.61	87.06	83.59	86.89	83.94	90.96	83.73	86.91
54.97	57.93	55.59	57.78	56.55	61.28	55.68	57.80
78.31	82.52	79.26	82.38	79.08	85.69	79.39	82.40
83.80	88.30	80.50	83.60	73.60	79.70	79.20	82.20
0.10	0.10	0.09	0.10	0.09	0.10	0.09	0.10

0.07	0.07	0.19	0.19	0.32	0.34	0.10	0.11
0.11	0.11	0.23	0.24	0.31	0.33	0.24	0.24
0.10	0.10	0.09	0.10	0.11	0.12	0.09	0.10
4.60	4.90	18.70	19.50	24.00	26.00	17.30	18.00
307.00	323.00	142.00	148.00	15.00	16.00	264.00	274.00
0.00	0.00	7.00	7.00	25.00	27.00	11.00	11.00
1.00	1.00	1.00	1.00	2.30	2.50	2.70	2.80
0.10	0.10	0.09	0.10	0.13	0.14	0.09	0.10
0.74	0.78	0.45	0.46	0.50	0.54	0.40	0.42
0.74	0.78	0.68	0.71	1.53	1.66	0.85	0.88
0.50	0.50	2.10	2.20	5.00	5.50	2.70	2.80
4.52	4.76	5.94	6.18	2.56	2.77	7.01	7.28
