



Anamol

Laboratories

Analyzed by Doctor's Data, Inc.

Hair Mineral Analysis

	Hair Test 165	Hair Location: Head Sample Size: 0.198 g Hair Colour: Brown Shampoo: Jasonorganic Treatment:	Date Collected: 4/5/2008 Date In: 4/12/2008 Date Out: 4/17/2008 Methodology: ICP-MS
		Sex: Male Age: 4	

Toxic Elements	Results (µg/g)	Ref Range	Within Range	Above Range	
Aluminum	7.1	< 8.0			Al
Antimony	0.040	< 0.066			Sb
Arsenic	0.093	< 0.080			As
Beryllium	< 0.01	< 0.020			Be
Bismuth	0.038	< 2.0			Bi
Cadmium	0.063	< 0.15			Cd
Lead	0.49	< 1.0			Pb
Mercury	0.26	< 0.40			Hg
Silver	1.9	< 0.20			Ag
Uranium	0.009	< 0.060			U

Nutritional Elements	Results (µg/g)	Ref Range	Below Range	50 th Percentile	Above Range	
Boron	1.6	0.60- 4.0				B
Calcium	153	125- 370				Ca
Chromium	0.43	0.26- 0.50				Cr
Copper	13	8.0- 16				Cu
Iron	12	8.0- 19				Fe
Magnesium	13	12- 30				Mg
Manganese	0.12	0.20- 0.55				Mn
Molybdenum	0.073	0.050- 0.13				Mo
Phosphorus	184	160- 250				P
Potassium	77	12- 40				K
Rubidium	0.071	0.016- 0.18				Rb
Sulfur	50200	45500- 53000				S
Selenium	1.0	0.95- 1.7				Se
Sodium	87	12- 90				Na
Strontium	0.29	0.16- 1.0				Sr
Zinc	160	100- 190				Zn

* <dl = Less than Detection Limit Comments:

Potentially Toxic Elements Results (µg/g) Ref Range	Nickel	0.05	< 0.40	Ni	Other Elements Results (µg/g) Ref Range	Barium	0.16	0.16- 0.80	Ba	Significant Ratios Results Ref Range	Ca:Mg	11.8	4- 30
	Thallium	0.001	< 0.010	Tl		Cobalt	0.004	0.013- 0.035	Co		Fe:Cu	0.923	0.2-1.9
	Thorium	0.001	< 0.005	Th		Germanium	0.041	0.045- 0.065	Ge		Na:K	1.13	0.5- 10
	Tin	0.28	< 0.30	Sn		Iodine	0.23	0.25- 1.3	I		Zn:Cu	12.3	4- 20
	Titanium	0.50	< 1.0	Ti		Lithium	0.006	0.007- 0.023	Li		Zn:Cd	> 999	> 800
						Vanadium	0.048	0.030- 0.10	V				
						Zirconium	0.11	0.040- 1.0	Zr				