

HAIR ELEMENTS



PATIENT: Number 728
SEX: Female
AGE: 2

POTENTIALLY TOXIC ELEMENTS				
TOXIC ELEMENTS	RESULT $\mu\text{g/g}$	REFERENCE RANGE	PERCENTILE	
			68 th	95 th
Aluminum	14	< 8.0		
Antimony	0.23	< 0.066		
Arsenic	0.094	< 0.080		
Barium	0.43	< 0.75		
Beryllium	< 0.01	< 0.020		
Bismuth	0.56	< 2.0		
Cadmium	0.045	< 0.070		
Lead	0.88	< 1.0		
Mercury	0.03	< 0.40		
Platinum	< 0.003	< 0.005		
Thallium	< 0.001	< 0.002		
Thorium	0.001	< 0.002		
Uranium	0.048	< 0.060		
Nickel	0.31	< 0.30		
Silver	0.47	< 0.20		
Tin	0.81	< 0.30		
Titanium	2.5	< 0.90		
Total Toxic Representation				

ESSENTIAL AND OTHER ELEMENTS						
ELEMENTS	RESULT $\mu\text{g/g}$	REFERENCE RANGE	PERCENTILE			
			2.5 th	16 th	50 th	84 th
Calcium	163	140- 500				
Magnesium	15	15- 45				
Sodium	9	18- 180				
Potassium	17	10- 150				
Copper	13	11- 24				
Zinc	84	100- 190				
Manganese	0.28	0.10- 0.50				
Chromium	0.58	0.43- 0.70				
Vanadium	0.15	0.030- 0.10				
Molybdenum	0.11	0.050- 0.13				
Boron	14	0.40- 3.5				
Iodine	2.6	0.25- 1.3				
Lithium	0.028	0.007- 0.020				
Phosphorus	181	150- 220				
Selenium	0.82	0.70- 1.1				
Strontium	0.34	0.19- 2.0				
Sulfur	47900	45500- 53000				
Cobalt	0.009	0.005- 0.030				
Iron	20	7.0- 16				
Germanium	0.033	0.030- 0.040				
Rubidium	0.029	0.012- 0.16				
Zirconium	1.9	0.030- 1.0				

SPECIMEN DATA			RATIOS		
COMMENTS:			ELEMENTS	RATIOS	EXPECTED RANGE
Date Collected: 5/4/2011	Sample Size: 0.205 g		Ca/Mg	10.9	4- 30
Date Received: 5/9/2011	Sample Type: Head		Ca/P	0.901	1- 12
Date Completed: 5/11/2011	Hair Color: Blond		Na/K	0.529	0.5- 10
Client Reference: 1277532	Treatment:		Zn/Cu	6.46	4- 20
Methodology: ICP-MS	Shampoo: Healthy Times		Zn/Cd	> 999	> 800

Health history for hair test 728

This is my 4 year old daughter that was vaccine damaged with a double dose of 12 and 15 months vaccinations in one day.

She has been diagnosed with Autism.

She was 30 pounds at the time of the test, 24 inches and 2 years old at the time of the test.

No dental work

I did not have dental work pregnant.

The only supplements were fish oil, 2 capsules of Nordic Naturals. and Probiotics.