

Toxic & Essential Elements; Hair

TOXIC METALS			
	RESULT $\mu\text{g/g}$	REFERENCE INTERVAL	PERCENTILE 68 th 95 th
Aluminum (Al)	2.4	< 7.0	MTHE Liver Gps
Antimony (Sb)	0.010	< 0.050	
Arsenic (As)	0.043	< 0.060	PS/PERC + DHA
Barium (Ba)	0.63	< 2.0	+ All in One + Bz com
Beryllium (Be)	< 0.01	< 0.020	+ Urbmate B
Bismuth (Bi)	< 0.002	< 2.0	
Cadmium (Cd)	< 0.009	< 0.050	
Lead (Pb)	0.13	< 0.60	GSH
Mercury (Hg)	0.68	< 0.80	
Platinum (Pt)	< 0.003	< 0.005	
Thallium (Tl)	0.002	< 0.002	+ ATP
Thorium (Th)	< 0.001	< 0.002	
Uranium (U)	0.002	< 0.060	
Nickel (Ni)	0.04	< 0.30	
Silver (Ag)	0.12	< 0.15	ribostain S plus
Tin (Sn)	0.06	< 0.30	
Titanium (Ti)	0.28	< 0.70	
Total Toxic Representation			

ESSENTIAL AND OTHER ELEMENTS			
	RESULT $\mu\text{g/g}$	REFERENCE INTERVAL	PERCENTILE 2.5 th 16 th 50 th 84 th 97.5 th
Calcium (Ca)	307	300- 1200	
Magnesium (Mg)	48	35- 120	magnesium
Sodium (Na)	68	20- 250	
Potassium (K)	37	8- 75	potassium
Copper (Cu)	9.3	11- 37	cell food
Zinc (Zn)	160	140- 220	
Manganese (Mn)	0.09	0.08- 0.60	
Chromium (Cr)	0.34	0.40- 0.65	sprinkler
Vanadium (V)	0.027	0.018- 0.065	
Molybdenum (Mo)	0.029	0.020- 0.050	
Boron (B)	10	0.25- 1.5	Are you adding high & dose boron??
Iodine (I)	0.34	0.25- 1.8	
Lithium (Li)	< 0.004	0.007- 0.020	
Phosphorus (P)	181	150- 220	
Selenium (Se)	0.94	0.55- 1.1	
Strontium (Sr)	0.64	0.50- 7.6	
Sulfur (S)	46700	44000- 50000	
Cobalt (Co)	0.004	0.005- 0.040	work on lithium
Iron (Fe)	8.7	7.0- 16	's run HMT so
Germanium (Ge)	0.034	0.030- 0.040	can add
Rubidium (Rb)	0.050	0.007- 0.096	extra B
Zirconium (Zr)	0.23	0.020- 0.42	

SPECIMEN DATA		RATIOS		
COMMENTS: work on lithium + energy supps + shortcut		ELEMENTS	RATIOS	RANGE
Date Collected: 02/07/2016	Sample Size: 0.204 g	Ca/Mg	6.4	4- 30
Date Received: 02/17/2016	Sample Type: Head THEN	Ca/P	1.7	1- 12
Date Completed: 02/18/2016	Hair Color: run 2 HMT	Na/K	1.84	0.5- 10
Methodology: ICP/MS	Treatment: in 3 months to recheck lithium	Zn/Cu	17.2	4- 20
	Shampoo:	Zn/Cd	> 999	> 800

Question 1)

Migraines
Headaches
Pressure in my head
Disorientation
Brain fog
Heavy heAd
Sensitive to sound and light
Chemical sensitivity
Pains in bones
Weak
Fatigue
Nausia
Hot flashes
Neck tension
Lyme/Mold
No sex drive
Struggle to wake in the morning
Struggle falling asleep
Blocked ears
Sinuses pressure
Allergies
Food sensitivities
Muscle soreness
Weight gain
Gut issues
Parasites
Bloating
Constipation
Neuro symptoms
Dizzy
Vertigo

Question 2

No wisdom teeth removed had 4 teeth pulled out for braces
Had a few fillings done but they are white fillings

Question 3)

I have not got any silver filings in my mouth

Question 4)

She can't recall from her knowledge she only had fillings down when she got into her 40's

Question 5)

I had all my vaccinations done up into high school I have not gotten the flu shot or travel shots
I have no record of what the names of the vacations are as recorded have been lost

Question 6)

Compounding thyroid medication x 1. 3mg
Vitamin c Lopo spheric x 1
Pyrole compounding medication x 2 tablets in morning
Pure innovation iron x 2
Energy x meta genics
Byron white formulas

Cholestyramine powder x2 day
Activated charcoal tablets 3 a day

Question 7)

Age: 30

Height: 167cm

Weight: 68kilos

Question 8)

I have Mold and Lyme disease

Nuro symptoms are the worst

Question 9)

I live in Australia, Melbourne