



HAIR TEST 1336
SEX: Male
AGE: 44

Toxic & Essential Elements; Hair

TOXIC METALS			
	RESULT µg/g	REFERENCE INTERVAL	PERCENTILE 68 th 95 th
Aluminum (Al)	0.9	< 7.0	
Antimony (Sb)	0.018	< 0.066	
Arsenic (As)	0.055	< 0.080	
Barium (Ba)	0.31	< 1.0	
Beryllium (Be)	< 0.01	< 0.020	
Bismuth (Bi)	0.004	< 2.0	
Cadmium (Cd)	< 0.009	< 0.065	
Lead (Pb)	0.35	< 0.80	
Mercury (Hg)	0.15	< 0.80	
Platinum (Pt)	< 0.003	< 0.005	
Thallium (Tl)	< 0.001	< 0.002	
Thorium (Th)	< 0.001	< 0.002	
Uranium (U)	0.006	< 0.060	
Nickel (Ni)	0.09	< 0.20	
Silver (Ag)	0.07	< 0.08	
Tin (Sn)	0.02	< 0.30	
Titanium (Ti)	0.28	< 0.60	
Total Toxic Representation			

ESSENTIAL AND OTHER ELEMENTS					
	RESULT µg/g	REFERENCE INTERVAL	PERCENTILE 2.5 th 16 th 50 th 84 th 97.5 th		
Calcium (Ca)	788	200- 750			
Magnesium (Mg)	26	25- 75			
Sodium (Na)	9	20- 180			
Potassium (K)	6	9- 80			
Copper (Cu)	74	11- 30			
Zinc (Zn)	160	130- 200			
Manganese (Mn)	0.07	0.08- 0.50			
Chromium (Cr)	0.39	0.40- 0.70			
Vanadium (V)	0.014	0.018- 0.065			
Molybdenum (Mo)	0.031	0.025- 0.060			
Boron (B)	0.48	0.40- 3.0			
Iodine (I)	0.25	0.25- 1.8			
Lithium (Li)	0.005	0.007- 0.020			
Phosphorus (P)	190	150- 220			
Selenium (Se)	2.2	0.70- 1.2			
Strontium (Sr)	1.0	0.30- 3.5			
Sulfur (S)	48400	44000- 50000			
Cobalt (Co)	0.003	0.004- 0.020			
Iron (Fe)	7.0	7.0- 16			
Germanium (Ge)	0.032	0.030- 0.040			
Rubidium (Rb)	0.008	0.011- 0.12			
Zirconium (Zr)	0.035	0.020- 0.44			

SPECIMEN DATA		RATIOS	
COMMENTS:		ELEMENTS	RATIOS
Date Collected: 03/25/2017		Ca/Mg	30.3
Date Received: 03/28/2017		Ca/P	4.15
Date Completed: 03/31/2017		Na/K	1.5
Methodology: ICP/MS		Zn/Cu	2.16
Sample Size: 0.201 g	Sample Type: Head	Zn/Cd	> 999
Hair Color:	Treatment:		
Shampoo: Faithinnature			
		RANGE	
		4- 30	
		0.8- 8	
		0.5- 10	
		4- 20	
		> 800	

Health history for hair test 1336

1. What are your current symptoms and health history?

I have hypothyroidism, low temperature, muscle and joint pain, anxiety and low moods.

2. Dental history (Wisdom teeth removed and when? Any other extractions. First root canal placed? Braces? First amalgam etc)

Only one crown. First amalgam about 12 yrs old. All amalgam out since 2015.

3. What dental work do you currently have in place? What part of the dental clean-up have you completed?

See no 3.

4. What dentistry did your mother have at any time before or during pregnancy?

Not sure.

5. What vaccinations have you had and when (including flu and especially travel shots)?

All normal childhood vaccs, plus lots of travel shots.

6. Supplements and medications (including dosages) taken at time of hair test, or for the 3-6 months before the sample was taken?

Magnesium - 1.5 grams

Vitamin E - 4000 iu

Vitamin B complex - 2 per day

Vitamin C - 6 grams

Selenium - 400mcg

Zinc - 88mg

Glycine 1 gram

Taurine 1 gram

Acidophilus - 3 per day

Adrenal cortex - 400mg

Calcium - 1 gram

D3 - 600iu

7. What is your age, height and weight?

Age: 45

Height: 193 cm

Weight: 94kg

8. What is your location, city & country (so that we can learn where certain toxins are more prevalent).

London suburb of Watford, UK