



< 5 F H9 GH. '%% \$
 SEX: Male
 AGE: 35

Toxic & Essential Elements; Hair

TOXIC METALS			
		RESULT µg/g	REFERENCE INTERVAL
			PERCENTILE
			68 th 95 th
Aluminum (Al)		0.7	< 7.0
Antimony (Sb)		< 0.01	< 0.066
Arsenic (As)		0.031	< 0.080
Barium (Ba)		5.0	< 1.0
Beryllium (Be)		< 0.01	< 0.020
Bismuth (Bi)		< 0.002	< 2.0
Cadmium (Cd)		< 0.009	< 0.065
Lead (Pb)		0.09	< 0.80
Mercury (Hg)		< 0.03	< 0.80
Platinum (Pt)		< 0.003	< 0.005
Thallium (Tl)		< 0.001	< 0.002
Thorium (Th)		< 0.001	< 0.002
Uranium (U)		0.21	< 0.060
Nickel (Ni)		0.13	< 0.20
Silver (Ag)		0.03	< 0.08
Tin (Sn)		< 0.02	< 0.30
Titanium (Ti)		0.30	< 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)		1190	200- 750			
Magnesium (Mg)		89	25- 75			
Sodium (Na)		19	20- 180			
Potassium (K)		4	9- 80			
Copper (Cu)		180	11- 30			
Zinc (Zn)		180	130- 200			
Manganese (Mn)		0.04	0.08- 0.50			
Chromium (Cr)		0.30	0.40- 0.70			
Vanadium (V)		0.019	0.018- 0.065			
Molybdenum (Mo)		0.028	0.025- 0.060			
Boron (B)		0.30	0.40- 3.0			
Iodine (I)		0.54	0.25- 1.8			
Lithium (Li)		0.009	0.007- 0.020			
Phosphorus (P)		159	150- 220			
Selenium (Se)		0.43	0.70- 1.2			
Strontium (Sr)		3.8	0.30- 3.5			
Sulfur (S)		47100	44000- 50000			
Cobalt (Co)		0.003	0.004- 0.020			
Iron (Fe)		8.0	7.0- 16			
Germanium (Ge)		0.035	0.030- 0.040			
Rubidium (Rb)		0.003	0.011- 0.12			
Zirconium (Zr)		< 0.007	0.020- 0.44			

SPECIMEN DATA		RATIOS	
COMMENTS:		ELEMENTS	RATIOS
Date Collected: 01/17/2016	Sample Size: 0.201 g	Ca/Mg	13.4
Date Received: 01/20/2016	Sample Type: Head	Ca/P	7.48
Date Completed: 01/23/2016	Hair Color:	Na/K	4.75
Methodology: ICP/MS	Treatment:	Zn/Cu	1
	Shampoo: Simple Soap	Zn/Cd	> 999
		RANGE	
			4- 30
			0.8- 8
			0.5- 10
			4- 20
			> 800

Hair Test 1180

1. I have many health symptoms and have been in/out of doctors surgeries and hospital many times. My main ones are chronic fatigue, intestinal pains, diarrhea, constipation and bleeding. I have had two gastro endoscopies and a full colonoscopy. Neither showed anything wrong, apart from a bit of acid reflux in my throat.
2. Dental history. A small amalgam filling placed in one of my upper teeth, circa 1990. I am sure this is responsible for most if not all of my health problems. Braces were fitted from 1991 to 1997. I have two other small fillings, but these are ceramic. Three extractions around 1993-4. I have no root canals or crowns.
3. The amalgam filling was removed in January 2010 by an IAOMT approved dentist who took many precautions.
4. My Mother had at least 10 amalgam dental fillings in her mouth when I was born, but these had been there for many years before that.
5. Vaccinations. MMR (Measles, Mumps, Rubella) 2005, Tetanus booster 2007. Before that I had some in 1996 but I can't remember what. However, both the MMR and Tetanus booster made me much worse generally and I never bounced back from either. Presumably more mercury on top of what was coming from my filling.
6. Supplements taken at time of hair test. Fish oil Thorne Super EPA Pro (1 per day for half the week), Ascorbic acid 1g/day, Sodium Ascorbate 1g/day, Mixed tocopherols 150IU/day, Magnesium Chloride 20mg per day (but transdermal - much better absorbed esp. given my flaky skin), Zinc Picolinate 5mg/day. ALA for chelating - 100mg doses every 2 hrs for half of the week.
7. Age: 36, Height: 1.8m, Weight: 119lb
8. I could taste metal in my mouth prior to amalgam removal. This was so strong that even chewing raw garlic wouldn't shift the flavour (I didn't know about sulphur issues for mercury intoxicated people back then). And running my tongue along the amalgam filling noticeably increased the taste - this did not happen on the other side of my mouth. Also, hot drinks worsened this taste for about 2 hours. I cannot prove it, but I remain convinced that this taste was mercury/tin from the filling and not some indirect metabolism problem.
Currently done 139 rounds of ALA and not feeling much if any better then I was before I started.
Hence why I am posting this hairtest to get some help.
9. Location: Redditch, Worcestershire, United Kingdom.