

Toxic & Essential Elements; Hair

calcium gluconate; 15 you like
Bucc. Extract or Indole 3 C

good! cont.
EDTA soft
soak

TOXIC METALS			
	RESULT $\mu\text{g/g}$	REFERENCE INTERVAL	PERCENTILE
			68 th 95 th
Aluminum (Al)	12	< 12	Al 1298C cap
Antimony (Sb)	0.017	< 0.060	2.0/0.5
Arsenic (As) <i>PS/PEPC + DHA</i>	0.078	< 0.090	Regal Fully
Barium (Ba)	0.66	< 2.0	15/0 no
Beryllium (Be)	< 0.01	< 0.020	bee
Bismuth (Bi)	0.057	< 2.0	stargas
Cadmium (Cd)	0.014	< 0.050	1/0.5
Lead (Pb)	0.32	< 1.0	Homeopathic
Mercury (Hg)	0.20	< 0.80	Bt. U
Platinum (Pt)	< 0.003	< 0.005	For basic
Thallium (Tl)	< 0.001	< 0.002	support on
Thorium (Th)	< 0.001	< 0.002	consider Alindac?
Uranium (U)	0.013	< 0.060	Ultimate B
Nickel (Ni)	0.13	< 0.40	
Silver (Ag)	0.02	< 0.10	
Tin (Sn)	0.10	< 0.30	
Titanium (Ti)	0.75	< 1.3	
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)	1120	475- 1500	
Magnesium (Mg)	150	45- 180	
Sodium (Na)	220	80- 450	
Potassium (K) <i>+ Potassium</i>	83	28- 160	
Copper (Cu)	11	11- 30	
Zinc (Zn) <i>+ Zinc lozange</i>	100	130- 200	
Manganese (Mn)	0.36	0.15- 0.65	
Chromium (Cr)	0.60	0.40- 0.65	
Vanadium (V)	0.043	0.018- 0.065	
Molybdenum (Mo)	0.25	0.040- 0.10	ok due to support
Boron (B)	1.5	0.40- 4.0	
Iodine (I)	4.8	0.25- 1.8	ok due to support
Lithium (Li) <i>lithium</i>	0.31	0.008- 0.030	
Phosphorus (P)	369	250- 500	
Selenium (Se)	0.85	0.80- 1.3	
Strontium (Sr)	1.9	1.0- 8.0	
Sulfur (S)	46200	42000- 48000	
Cobalt (Co)	0.050	0.006- 0.035	cont. support
Iron (Fe)	8.2	7.0- 16	
Germanium (Ge)	0.032	0.030- 0.040	
Rubidium (Rb)	0.11	0.030- 0.25	
Zirconium (Zr)	2.0	0.040- 1.0	

SPECIMEN DATA		RATIOS		
COMMENTS: <i>Be sure potassium is supported when using lithium</i>		ELEMENTS	RATIOS	RANGE
Date Collected: 10/08/2014	Sample Size: 0.2 g	Ca/Mg	7.47	4- 30
Date Received: 10/11/2014	Sample Type: Public	Ca/P	3.04	1- 12
Date Completed: 10/15/2014	Hair Color: Red	Na/K	2.65	0.5- 10
Methodology: ICP/MS	Treatment:	Zn/Cu	9.09	4- 20
	Shampoo: Trader Joes	Zn/Cd	> 999	> 800

Suggestions for your consideration.

As always, work with your Doctor.

De Sar to your doctor With love & hope, Dr. Amy

Health history for hair test 1016

1) What are your current symptoms and health history?

Struggling adrenals, fatigue, lack of stamina.

History of low thyroid, low adrenals, multiple miscarriages, malabsorption, homozygous 677 MTHFR

Fructose Malabsorption

Gluten free since 2005

Oxalate issue due to Antibiotics in April, 2013

2) Dental history (wisdom teeth removed? Yes, 1979 surgically

First root canal placed? 1 only, and 5-10 years ago. The dentist looked at the digital images and said it looks good with no issues other than the possible amalgam

Braces? NO

First amalgam etc...6 amalgams at age 12 in 1969, 6 more amalgams at age 19, 1976. These were removed in March 2014 by a biological dentist. 3 crowns currently that are believed to have some amalgam under them

3) What dental work do you currently have in place? What part of the dental cleanup have you completed?

All amalgams have now been replaced safely but I have 3 crowns that I will need to get dealt with in the new year.

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

I know my mother had amalgams but I have no idea when and how many she had at the time. I am the oldest child.

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

No flu shots and no travel shots, but I did have a tetanus booster in the last 10 years. Otherwise, only a few shots since I had all the childhood diseases and didn't need the vaccines.

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

Supplements:

B's: B1...220 mg; B2 (r5p)...118 mg; B3...200 mg; B6 (p5p)..140 mg;
B9 (methylfolate)...1600 mcg; B12 (methylfolate and

adenosyl)...4500 mcg + 8.6 mg; Biotin...550 mg; PABA...50 mg;
Pantethine...50 mg; Inositol...25 mg

K2...100 mg

Minerals, as a multimineral: Calcium...450 mg; Iron...12 mg;
Phosphorus...80 mg; Magnesium...120 mg + 400 mg other source + another source;
Zinc...45 mg + 25 mg other source; Selenium...600 mg;
Copper...150 mcg; Manganese...1600 mcg; Chromium...36 mg;
Molybdenum...36 mcg + 300 mcg; Potassium...210 mg

Lithium orotate...10 mg

Boron...6 mg

TMG (trimethylglycine)...2 grams

Standard Process supplements...Parotid, Drenatrophin, Antronex, Neurotrophin, Cardiostrophin

Vit. A, as cod liver oil...12,500 iu

Vit. D3...3000 iu

Omega 3 Fatty Acids3500 mg

Phosphatidylcholine...800 mg

Lecithin...600 mg

Vit. E...400 mg

Betaine HCl...2000 mg with each meal

Armour thyroid...90 mg

Cytomel...60 mcg

Estradiol...0.25 mg patch daily, progesterone (20 mg per day for 10 days per month)

Vit. C....250 mg

7) Other information you feel may be relevant?

After getting amalgams replaced safely in March, 2014, around Sept. 1, 2014, I started started the FDC with 12 mg ALA every 3 hours but only made it through 7 rounds and progressively felt worse after each round, so I

went to the dentist and he is pretty sure that there is mercury under the 3 crowns (10/13/14). I will have this dealt with in January 2015.

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

Ann Arbor, Michigan, USA