

Toxic & Essential Elements; Hair

TOXIC METALS				PERCENTILE	
		RESULT µg/g	REFERENCE INTERVAL	68 th	95 th
Aluminum (Al)	3.1	< 8.0		Metal Away + ATP +	
Antimony (Sb)	0.11	< 0.066		MTA - Liver	
Arsenic (As)	0.21	< 0.080		Caps	
Barium (Ba)	0.23	< 0.75		+ Full	
Beryllium (Be)	< 0.01	< 0.020		Methylation	
Bismuth (Bi)	0.014	< 2.0			
Cadmium (Cd)	< 0.009	< 0.070			
Lead (Pb)	0.46	< 1.0		Extra gaba 25	
Mercury (Hg)	0.04	< 0.40		needed + EDTA	
Platinum (Pt)	< 0.003	< 0.005		Soap	
Thallium (Tl)	< 0.001	< 0.002			
Thorium (Th)	< 0.001	< 0.002		ATP + Ribo Sphos	
Uranium (U)	0.020	< 0.060		+ Mitoforce	
Nickel (Ni)	0.06	< 0.20		+ CoQ10 spray	
Silver (Ag)	0.07	< 0.14			
Tin (Sn)	0.07	< 0.30			
Titanium (Ti)	0.42	< 0.70			
Total Toxic Representation					

Urticaria + Inflammatory Pathway
+ General : Comfort now blood

ESSENTIAL AND OTHER ELEMENTS

+ ATP + Ribos phos		RESULT µg/g	REFERENCE INTERVAL	PERCENTILE				
				2.5 th	16 th	50 th	84 th	97.5 th
Calcium +	(Ca)	185	160 - 500					
Magnesium Mitoforce	(Mg)	11	12 - 50					
Sodium	(Na)	410	20 - 200					
Potassium	(K)	230	12 - 140					
Copper	(Cu)	10	11 - 32					
Zinc	(Zn)	140	110 - 190					
Manganese	(Mn)	0.12	0.08 - 0.50					
Chromium	(Cr)	0.43	0.40 - 0.70					
Vanadium	(V)	0.051	0.025 - 0.10					
Molybdenum	(Mo)	0.019	0.040 - 0.090					
Boron	(B)	1.2	0.50 - 3.5					
Iodine	(I)	0.93	0.25 - 1.3					
Lithium	(Li)	0.014	0.007 - 0.020					
Phosphorus	(P)	173	150 - 220					
Selenium	(Se)	0.49	0.70 - 1.1					
Strontium	(Sr)	0.26	0.21 - 2.1					
Sulfur	(S)	47300	44000 - 51000					
Cobalt	(Co)	0.004	0.004 - 0.020					
Iron Dandelion root	(Fe)	6.7	7.0 - 16					
Germanium	(Ge)	0.035	0.030 - 0.040					
Rubidium + Potassium	(Rb)	0.23	0.008 - 0.080					
Zirconium	(Zr)	0.013	0.060 - 0.70					

Full Methylation: All in one + Methylation nuc. blend
 + Be calm + BioNatures minerals + PSPEPC + DHA
 + Black Bear + Hydroxy + Adenosyl B12 + Folic Plus
 + liquid methyl sulfate drops

+ MTHF Liver
Caps

Toxic & Essential Elements; Hair

TOXIC METALS				PERCENTILE	
		RESULT µg/g	REFERENCE INTERVAL	68 th	95 th
Aluminum (Al)		3.1	< 8.0		
Antimony (Sb)		0.11	< 0.066		
Arsenic (As)		0.21	< 0.080		
Barium (Ba)		0.23	< 0.75		
Beryllium (Be)		< 0.01	< 0.020		
Bismuth (Bi)		0.014	< 2.0		
Cadmium (Cd)		< 0.009	< 0.070		
Lead (Pb)		0.46	< 1.0		
Mercury (Hg)		0.04	< 0.40		
Platinum (Pt)		< 0.003	< 0.005		
Thallium (Tl)		< 0.001	< 0.002		
Thorium (Th)		< 0.001	< 0.002		
Uranium (U)		0.020	< 0.060		
Nickel (Ni)		0.06	< 0.20		
Silver (Ag)		0.07	< 0.14		
Tin (Sn)		0.07	< 0.30		
Titanium (Ti)		0.42	< 0.70		
Total Toxic Representation					

ESSENTIAL AND OTHER ELEMENTS				PERCENTILE				
		RESULT µg/g	REFERENCE INTERVAL	2.5 th	16 th	50 th	84 th	97.5 th
Calcium (Ca)		185	160– 500					
Magnesium (Mg)		11	12– 50					
Sodium (Na)		410	20– 200					
Potassium (K)		230	12– 140					
Copper (Cu)		10	11– 32					
Zinc (Zn)		140	110– 190					
Manganese (Mn)		0.12	0.08– 0.50					
Chromium (Cr)		0.43	0.40– 0.70					
Vanadium (V)		0.051	0.025– 0.10					
Molybdenum (Mo)		0.019	0.040– 0.090					
Boron (B)		1.2	0.50– 3.5					
Iodine (I)		0.93	0.25– 1.3					
Lithium (Li)		0.014	0.007– 0.020					
Phosphorus (P)		173	150– 220					
Selenium (Se)		0.49	0.70– 1.1					
Strontium (Sr)		0.26	0.21– 2.1					
Sulfur (S)		47300	44000– 51000					
Cobalt (Co)		0.004	0.004– 0.020					
Iron (Fe)		6.7	7.0– 16					
Germanium (Ge)		0.035	0.030– 0.040					
Rubidium (Rb)		0.23	0.008– 0.080					
Zirconium (Zr)		0.013	0.060– 0.70					

SPECIMEN DATA		RATIOS		
COMMENTS:		ELEMENTS	RATIOS	RANGE
Date Collected:		Ca/Mg	16.8	4– 30
Date Received: 02/22/2018		Ca/P	1.07	0.8– 8
Date Completed: 02/24/2018		Na/K	1.78	0.5– 10
Methodology: ICP/MS		Zn/Cu	14	4– 20
		Zn/Cd	> 999	> 800
Sample Size: 0.197 g				
Sample Type: Head				
Hair Color: Brown				
Treatment:				
Shampoo:				