



DOCTOR'S DATA, INC.
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LABORATORY # 10000
 REFERENCE: LABORATORY # 10000 (00)
 ANALYST: JESSICA
 REPORTING: JESSICA

Toxic Element Exposure Profile; Hair

		TOXIC METALS		PERCENTILE	
		RESULT µg/g	REFERENCE INTERVAL	68 th	95 th
Arsenic	(As)	0.021	< 0.20		
Lead	(Pb)	0.22	< 5.0		
Mercury	(Hg)	2.1	< 3.0		
Cadmium	(Cd)	< 0.009	< 0.30		
Chromium	(Cr)	0.34	< 0.95		
Beryllium	(Be)	< 0.01	< 0.050		
Cobalt	(Co)	0.004	< 0.080		
Nickel	(Ni)	0.03	< 0.60		
Zinc	(Zn)	170	< 270		
Copper	(Cu)	12	< 60		
Thorium	(Th)	< 0.001	< 0.005		
Thallium	(Tl)	< 0.001	< 0.005		
Barium	(Ba)	0.15	< 3.0		
Cesium	(Cs)	< 0.002	< 0.010		
Manganese	(Mn)	0.06	< 1.3		
Selenium	(Se)	0.76	< 2.1		
Bismuth	(Bi)	0.063	< 5.0		
Vanadium	(V)	0.042	< 0.20		
Silver	(Ag)	0.02	< 0.50		
Antimony	(Sb)	< 0.01	< 0.15		
Palladium	(Pd)	< 0.004	< 0.010		
Aluminum	(Al)	4.4	< 19		
Platinum	(Pt)	< 0.003	< 0.010		
Tungsten	(W)	0.001	< 0.015		
Tin	(Sn)	0.09	< 0.80		
Uranium	(U)	0.002	< 0.20		
Gold	(Au)	0.010	< 0.30		
Tellurium	(Te)	< 0.05	< 0.050		
Germanium	(Ge)	0.028	< 0.045		
Titanium	(Ti)	0.36	< 1.0		
Gadolinium	(Gd)	< 0.001	< 0.008		

SPECIMEN DATA

Comments:

Date Collected: 5/28/2012 Method: ICP-MS
 Date Received: 6/1/2012 <dl: less than detection limit
 Date Completed: 6/5/2012 µg/g = ppm

Sample Type: Head
 Sample Size: 0.196 g
 Hair Color: Brown
 Treatment:
 Shampoo:

Metals are listed in descending priority order based upon data from the Agency for Toxic Substances and Disease Registry which considers not only the relative toxicity per gram metal, but also the frequency for occurrence of exposure.