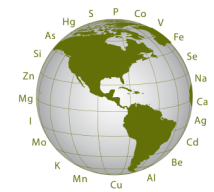


MINERAL ANALYSIS			BASELINE URINE		
			Lab Number	5UB180386	
Doctor	Wendy Myers FDN CHHC			Test Date	9/5/2016
Patient Name	Ben Greenfield	Sex	m	D.O.B.	12/20/1991
Clinical Information	Baseline urine				
Creatinine (g/l) *	0.330			Page	1/2
	Baseline URINE Norm	Test Value			
Essential Trace Elements (mcg/g Creatinine)					
Chromium	0.550 --- 4.830	4.320			
Cobalt	< 5.000	2.929			
Copper	1.450 --- 60.000	10.810			
Iron	2.200 --- 45.000	61.456	↑		
Manganese	< 4.500	4.750	↑		
Molybdenum	9.700 --- 100.000	63.389			
Selenium	12.000 --- 90.000	69.705			
Vanadium	< 1.000	0.627			
Essential Macro- & Trace Elements (mg/g Creatinine)					
Calcium	55.000 --- 245.000	60.327			
Magnesium	12.000 --- 150.000	3.823	↓		
Zinc	0.060 --- 0.780	0.254			
Trace Elements (mcg/g Creatinine)					
Germanium	< 1.500	1.484			
Lithium	< 175.000	685.403	↑		
Strontium	< 200.000	216.859	↑		
Tungsten	< 0.790	0.920	↑		
Potentially Toxic Elements (mcg/g Creatinine)					
Aluminum	< 40.000	57.706	↑		
Antimony	< 1.000	1.210	↑		
Arsenic-total	< 15.000	244.476	↑		

n.n. = not detected, < DL = below Detection Limit

Accreditation: DIN EN ISO 17025; Quality control: Dipl. Ing. Friedle, Ing. J. Merz, Dr. Rauland; Validation: Dr. E. Blaurock-Busch PhD



MINERAL ANALYSIS			BASELINE URINE				
Patient Name		Ben Greenfield		Lab Number	5UB180386	Page	2/2
	Baseline URINE Norm	Test Value					
<b>Potentially Toxic Elements (mcg/g Creatinine)</b>							
Barium	< 5.700	3.455					
Beryllium	< 1.200	< DL					
Bismuth	< 0.150	< DL					
Cadmium	< 0.800	0.313					
Cesium	< 11.000	12.749	↑				
Gallium	< 7.760	0.152					
Lead	< 5.000	0.447					
Mercury	< 1.000	0.983					
Nickel	< 3.000	18.968	↑				
Palladium	< 1.400	1.565	↑				
Platinum	< 0.600	n.n.					
Silver	< 1.400	< DL					
Thallium	< 0.600	0.321					
Tin	< 2.000	2.196	↑				
Titanium	< 13.000	9.076					
Uranium	< 0.060	0.117	↑				
Zirconium	< 2.500	1.063					

n.n. = not detected, < DL = below Detection Limit

Accreditation: DIN EN ISO 17025; Quality control: Dipl. Ing. Friedle, Ing. J. Merz, Dr. Rauland; Validation: Dr. E. Blaurock-Busch PhD