

Blood Metals Panel Sample Report

Elemental Analysis - Whole Blood Inductively Coupled Plasma/Mass Spectrometry

Patient															
Practitioner	Practitioner	Dates	Taken	Arrived	Analyzed										
Date Of Birth	mm/dd/yyyy	Present	mm/dd/yyyy	mm/dd/yyyy	1/0/1900										
		Previous	NA	NA	NA										
Nutrient Elements															
Element	Results	Prior	Recommended Limit	Units	Percentile Rank by Quintile										Percentile
					10	20	30	40	50	60	70	80	90		
Calcium (Ca)	0.00	NA	4.7 - 6.4	mg/dL										#N/A	
Copper (Cu)	0	NA	63 - 113	µg/dL										#N/A	
Lithium (Li)	< 0.1	NA	< 0.1 - 21	µg/L										#VALUE!	
Magnesium (Mg)	0.00	NA	2.93 - 4.17	mg/dL										#N/A	
Manganese (Mn)	< 0.1	NA	4.26 - 14.3	µg/L										#VALUE!	
Molybdenum (Mo)	< 0.2	NA	< 0.2 - 1.9	µg/L										#VALUE!	
Selenium (Se)	0	NA	79 - 362	µg/L										#N/A	
Zinc (Zn)	0	NA	454 - 745	µg/dL										#N/A	
When a follow up test is administered, results will show here.															
5th - 95th percentile of QS test population.															
Whole Blood Element Ratios															
Element	Results	Prior	Recommended Limit	Units	Percentile Rank by Quintile										Percentile
					10	20	30	40	50	60	70	80	90		
Ca/Mg Ratio	#DIV/0!	NA	1.20-1.99	NA										#DIV/0!	
Cu/Zn Ratio	#DIV/0!	NA	0.09-0.21	NA										#DIV/0!	
5th - 95th percentile of QS test population.															
Toxic Elements															
Element	Results	Prior	Recommended Limit	Units	Percentile Rank by Quintile										Percentile
					10	20	30	40	50	60	70	80	90		
Antimony (Sb)	< 0.04	NA	< 7.0	µg/L										#VALUE!	
Arsenic (As)	< 0.2	NA	< 6.3	µg/L										#VALUE!	
Cadmium (Cd)	< 0.1	NA	< 0.74	µg/L										#VALUE!	
Lead (Pb)	< 0.03	NA	< 2.34	µg/dL										#VALUE!	
Mercury (Hg)	< 0.1	NA	< 5.8	µg/L										#VALUE!	
Potentially Toxic Elements															
Element	Results	Prior	Recommended Limit	Units	Percentile Rank by Quintile										Percentile
					10	20	30	40	50	60	70	80	90		
Cobalt (Co)	< 0.1	NA	< 2.0	µg/L										#VALUE!	
Silver (Ag)	< 0.1	NA	< 2.6	µg/L										#VALUE!	
Strontium (Sr)	< 1	NA	< 470	µg/L										#VALUE!	

*Arsenic, cadmium, lead and mercury are considered the four most toxic elements. Optimally, levels should fall below 50th percentile.

Results below or above the percentile range will flag red to indicate concerning levels.

Results below or above the percentile range will flag red to indicate concerning ratios.