





Pathology and Laboratory Medicine

Orderable - SBERC

Turnaround Time: 10 days

Specimen:

Glass BD Green Sodium Heparin tube

Collection Information:

Do not use plastic blood collection tubes, since these contain high levels of Antimony. <u>Trace Elements Collection Requirements</u>

Reference Ranges:

SI Units (Reported on Patient Chart):	Conventional Units:
0.00-4.11 nmol/L	0-0.50 μg/L

Reference Ranges are based on Non-Occupationally exposed population.

Interpretive Comments:

Samples collected in plastic tubes yield elevated antimony results due to leaching from the tube walls. High antimony results should be followed up with a repeat request for antimony making sure that the sample is collected in a glass tube.

Find Interpretive Comment and Clinical Information here:

Specimen Stability:

Ambient: 22 days

Refrigerated: 14 months Frozen: 14 months



Laboratory: Trace Elements Lab



Requisition: TRACE ELEMENTS REQUISITION



Method of Analysis: ICP-MS/MS



Test Schedule:Batched analysis