

ANTIMONY,
ERYTHROCYTES

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.
[Trace Elements Collection Requirements](#)

Reference Ranges:

SI Units (Reported on Patient Chart):	Conventional Units:
0.00-1.64 nmol/L	0-0.20 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:
High Resolution Sector
Field Inductively Coupled
Mass Spectrometry
[HR-SF-ICP-MS](#)



Test Schedule:
Batched analysis