

ANTIMONY,  
WHOLE  
BLOOD

## Orderable - SBBLD

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:
0-0.74 nmol/L	0-0.090 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