

# LEAD, WHOLE BLOOD

## Orderable - PBBLD

Turnaround Time: 10 days

### Specimen:

6 mL K2-EDTA Royal Blue Vacutainer tube

### Collection Information:

[Trace Elements Collection Requirements](#)

### Reference Ranges:

#### **SI Units (Reported on Patient Chart):**

<b>Reference Range</b>	All ages:	0.00-0.10 µmol/L
<b>Alert Value:</b>	0-16 years:	>0.12 µmol/L
<b>Action Value:</b>	0-16 years:	>0.48 µmol/L
	>=17 years:	>1.00 µmol/L

#### **Conventional Units:**

<b>Reference Range</b>	All ages:	0-20 µg/L
<b>Alert Value:</b>	0-16 years:	>25 µg/L
<b>Action Value:</b>	0-16 years:	>100 µg/L
	>=17 years:	>207 µg/L

Reference Ranges are based on Non-Occupationally exposed population.

### Interpretive Comments:

Find Interpretive Comment and Clinical Information [here](#):



**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



LEAD,  
WHOLE  
BLOOD

**Specimen Stability:**

Ambient: 22 days

Refrigerated: 14 months

Frozen: 14 months