

CADMIUM,  
WHOLE  
BLOOD

## Orderable - CADBLD

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):	
Non-Smokers	Smokers
0-16 years: 0.0-6.3 nmol/L	0.0-48.1 nmol/L
≥17 years: 0.0-32.0 nmol/L	

Conventional Units:	
Non-Smokers	Smokers
0-16 years: 0.00-0.71 µg/L	0.0-5.4 µg/L
≥17 years: 0.00-3.60 µg/L	

Blood Cadmium reflects average intake over the previous few months.

Reference Ranges are based on Non-Occupationally exposed population.

### Interpretive Comments:

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