



Pathology and Laboratory Medicine

CADMIUM, WHOLE BLOOD

Orderable - CADBLD

Turnaround Time: 10 days

Specimen:

6 mL K2-EDTA Royal Blue Vacutainer tube

Collection Information:

Trace Elements Collection Requirements

Requisition: TRACE ELEMENTS REQUISITION

Laboratory: Trace Elements Lab



Method of Analysis: ICP-MS/MS



Test Schedule:Batched analysis

Reference Ranges:

SI Units (Reported on Patient Chart):	
Non-Smokers	Smokers
0-16 years: 0.0-6.3 nmol/L	0.0-48.0 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