



Pathology and Laboratory Medicine

CADMIUM, ERYTHROCYTES

Orderable - CADERC

Turnaround Time: 10 days

Specimen:

6 mL K2-EDTA Royal Blue Vacutainer tube

Collection Information:

Trace Elements Collection Requirements



Laboratory:

Trace Elements Lab



Requisition:

TRACE ELEMENTS REQUISITION



Method of Analysis:

High Resolution Sector Field Inductively Coupled Mass Spectrometry HR-SF-ICP-MS

Reference Ranges:

SI Units (Reported on Patient Chart):	
Non-Smokers	Smokers
00.0-56.1 nmol/L	0.0-87.2 nmol/L

Conventional Units:	
Non-Smokers	Smokers
0.00-6.30 μg/L	0.00-9.80 μg/L



Test Schedule:Batched analysis

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