



Pathology and Laboratory Medicine



Orderable - CUERC

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



Test Schedule:

Batched analysis

Reference Ranges:

SI Units (Reported on Patient Chart):	Conventional Units:
0-12 years: 10.3-17.5 μmol/L	0-12 years: 654-1114 μg/L ≥13 years: 616-929 μgl/L
≥13 years: 9.7-14.6 µmol/L	, , , , , , , , , , , , , , , , , , , ,

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