

Pathology and Laboratory Medicine

# BORON, URINE

# Orderable - BU / BU24

Turnaround Time: 10 days

## Specimen:

24-hour urine collected in an unused 24-hour urine container or random urine

## **Collection Information:**

Trace Elements Collection Requirements



Requisition: TRACE ELEMENTS REQUISITION

Laboratory: Trace Elements Lab

Method of Analysis: High Resolution Sector Field Inductively Coupled Mass Spectrometry HR-SF-ICP-MS



Test Schedule: Batched analysis

### **Reference Ranges:**

#### <u>SI Units:</u>

Random Urine: 5-51 mmol/mol creatinine

24 Hour Urine: 0.07-0.97 mmol/24 hours

#### **Conventional Units:**

Random Urine: 0.5-4.9 mg/g creatinine

24 Hour Urine: 0.8-10.5 mg/hours

Reference Ranges are based on Non-Occupationally exposed population.

### **Interpretive Comments:**

Find Interpretive Comment and Clinical Information here:

### **Specimen Stability:**

Ambient: 14 days Refrigerated: 11 months Frozen: 11 months