## ZINC, erythrocytes

# **Orderable - ZNERC**

Turn Around Time: 10 days

### Specimen:

6 mL K2 EDTA Royal Blue Vacutainer tube

### **Collection Information:**

Trace Elements Collection Requirements

Requisition: TRACE ELEMENTS REQUISITION

Trace Elements Lab

Laboratory:



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: 79-183	0-12 years: 5194-11946
μmol/L	μg/L
≥13 years: 138-230	≥ 13 years: 9026-15061 µg/L
μmol/L	

Reference Ranges are based on Non-Occupationally exposed population.

### **Interpretive Comments:**

Decreased in hepatic cirrhosis, pernicious anemia, lymphoma and chronic granulocytic leukemia. Used in nutrition monitoring.

Find Interpretive Comment and Clinical Information here:

### **Specimen Stability:**

Ambient: 22 days Refrigerated: 14 months Frozen: 14 months



Pathology and Laboratory Medicine