



Pathology and Laboratory Medicine

## ZINC, ERYTHROCYTES

# Orderable - ZNERC

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: ICP-MS/MS

### **Reference Ranges:**

SI Units (Reported on	Conventional Units:
Patient Chart):	
0-13 years: 79-183	0-13 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.



**Test Schedule:**Batched analysis

#### **Interpretive Comments:**

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

Find Interpretive Comment and Clinical Information <a href="here">here</a>:

#### **Specimen Stability:**

Ambient: 22 days

Refrigerated: 14 months Frozen: 14 months