

## **LAB122 Sodium, Serum**

BMC, CRH, LFH, HRK, OCH, FTT, FOX, FCC

### **Performing Location(s)**

BMC, CRH, LFH, HRK, OCH, FTT, FOX, FCC

### **Specimen Type**

Serum or Plasma

### **Preferred Container**

Gold or Red top tube

### **Alternate Container**

Light Green top tube (Lithium heparin)

### **Minimum Volume to Submit for Testing**

0.5 mL Serum or Plasma

Multiple test can be performed from this volume.

For question please contact the lab at 547-3975.

### **Storage Requirements**

Sample tubes should be centrifuged within 2 hours of collection

Gold tops DO NOT ALIQUOT

Aliquot Red tops

See Causes of Rejection for temperature requirements.

### **Transportation Needs**

Deliver specimen to laboratory within 1 hour of collection if unspun.

If not possible see "Storage Requirements".

### **Causes for Rejection**

Mislabeled or unlabeled specimen

Less than 50% draw for vacutainer tubes

> 7 days refrigerated

> 24 hours room temperature

Hemolysis > 250 mg/dL HgB

Lipemia > 500 mg/dL Trig

Bilirubin > 40 mg/dL Bili

### **Reference Values**

<b>Populations</b>	<b>Units</b>	<b>Reference Range</b>	<b>High Critical Value</b>	<b>Low Critical Value</b>
All populations	mmol/L	136-145	>155	<120

### **Available STAT**

Yes

**Methodology**

Beckman AU/Dx Series

**CPT Code**

84295