

## **LAB52 Bilirubin, Direct**

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

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

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

### **Specimen Type**

Serum or Plasma

### **Preferred Container**

Gold or Red top tube

### **Alternate Container**

Green top

### **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**

Bilirubin is extremely photosensitive.

A 50% decrease in bilirubin within 1 hour has been reported for samples exposed to direct sunlight.

For optimal stability, serum samples should be stored in the darkness (or wrapped in foil) at low temperatures refrigerated.

Sample tubes should be centrifuged within 2 hours of collection.

Protect from light, stable 8 hours unprotected.

Gold tops are stable in original tubes for 7 days 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

> 3 days refrigerated

> 24 hours room temperature

> 3 months frozen

Hemolysis > 25 mg/dL HgB

Lipemia > 500 mg/dL Trig

Protect from light, stable 8 hours unprotected Hemolysis criteria does not apply if ordered as PBIL

**Reference Values**

Population	Units	Reference Range
All Populations	mg/dL	0.0-0.2

**Available STAT**

Yes

**Methodology**

Beckman AU/Dx Series

**CPT Code**

82248