

Acceptable Tube Types

Bilirubin, Total











Alternate Name: None

Performing Lab: New Hanover and Cape Fear

Specimen Container: Yellow serum separator tube or

Green top tube (lithium heparin) or

Red top tube

Minimum Volume Required: 1.0 mL

Testing Availability Routine: 24 hours/day

Stat: Yes

Turnaround Time: Routine: 4 hours

Stat: < 1 hour

Special Handling: Protect from light

Patient Preparation: None

Specimen Stability:

Reference Range: New Hanover Range - 0.2 – 1.3 mg/dL

Cape Fear Range- 0.2 – 1.0 mg/dl

Critical Value: For adults: > 15.0 mg/dL

For neonates: > 10.0 mg/dL

CPT Code: 82247

Testing Methodology: Endpoint Colorimetric

Causes for Specimen Rejection: Improper labeling

Hemolysis

Other Comments:

Clinical Significance: Causes of high bilirubin include liver

diseases such as hepatitis, cholangitis, cirrhosis, other types of liver disease including primary or secondary neoplasia,

and alcoholism.