

Acceptable Tube Types



Triglycerides

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:	None
Patient Preparation:	A fast of 10 – 12 hours is preferred
Specimen Stability:	
Reference Range:	30 – 200 mg/dL
Critical Value:	None
CPT Code:	84478
Testing Methodology:	Colorimetric
Causes for Specimen Rejection:	Improper labeling
Other Comments:	
Clinical Significance:	Serum triglyceride analysis has proven useful in the diagnosis and treatment of patients with diabetes mellitus, nephrosis, liver obstruction, other diseases involving lipid metabolism, and various endocrine disorders. In conjunction with high density lipoprotein and total serum cholesterol, a triglyceride determination provides valuable information for the assessment of coronary heart disease risk.