

Acceptable Tube Types



Total Protein

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:	None
Specimen Stability:	
Reference Range:	6.4 – 8.2 g/dL
Critical Value:	> 12.9 gm/dL
CPT Code:	84155
Testing Methodology:	End Point - Colorimetric
Causes for Specimen Rejection:	Improper labeling
Other Comments:	
Clinical Significance:	The total serum protein level is the sum of all circulating proteins that are major components of blood. Serum total protein measurements are useful in the diagnosis and treatment of a variety of diseases involving the liver, kidney, or bone marrow as well as other metabolic or nutritional disorders.