

Southern Nevada Public Health Laboratory
TEST MENU

Protein, Total

Method	Abbott Alinity c-series Biuret method
CPT Code	84155
Specimen	Serum – Required Volume: 2-4 mL Minimum specimen volume: 1mL
Collect in	Serum Separator Tube (SST)
Labeling	Label with patient's full name, date of birth, collection date, and time.
Processing	Processing Serum: Allow blood to completely clot (usually within 30 minutes). Serum may be centrifuged at the speed and time recommended by the manufacturer.
Transport	Store and transport refrigerated (2-8°C) within 7 days.
Sample Rejection	- Misabeled/unlabeled specimen - Specimen quantity not sufficient for testing (QNS)
Requisition	SNPHL Request Forms
Turn Around Time	24-48 Hours 1.0 to 10.0 mmol/L
Results	Reference Range: 6.4 to 8.3 g/L
Reported	System generated fax; Electronic transmission
Limitations	The Total Protein ² assay is susceptible to positive interference effects from dextran in the therapeutic concentration range.
Contact	Southern Nevada Public Health Laboratory – Clinical Laboratory Department