

Southern Nevada Public Health Laboratory
TEST MENU

Basic Metabolic Panel (BMP)

Method	Abbott Alinity c-series various methods. Refer to individual assays in the Client Manual. Assays include: BUN/Creatinine Ratio (calculated), Calcium, Carbon Dioxide, Chloride, Creatinine with GFR Estimated, Glucose, Potassium, Sodium, Urea Nitrogen (BUN)
CPT Code	80048
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 3 days or 72 hours.
Sample Rejection	<ul style="list-style-type: none">- Mislabeled/unlabeled specimen- Specimen quantity not sufficient for testing (QNS)- Grossly Lipemic specimen- Grossly Hemolyzed specimen
Requisition	SNPHL Request Forms
Turn Around Time	24-48 Hours
Results	Reference Range: Refer to Laboratory Report or individual assays in the Client Manual.
Reported	System generated fax; Electronic transmission
Limitations	Refer to individual assays in the Client Manual.
Contact	Southern Nevada Public Health Laboratory – Clinical Laboratory Department