

Basic Metabolic Panel

Order Name: **CHEM 8**
Test Number: 2028100
Revision Date: 09/17/2025

TEST NAME	METHODOLOGY	LOINC CODE
Glucose	Hexokinase	2345-7
Urea Nitrogen, Blood (BUN)	Urease/GLDH	3094-0
Creatinine	Kinetic Alkaline Picrate (Jaffe)	2160-0
Sodium	Ion-Selective Electrode	2951-2
Potassium Level	Ion-Selective Electrode	2823-3
Chloride	Ion-Selective Electrode	2075-0
Bicarbonate	Enzymatic	1963-8
Calcium	Arsenazo	17861-6
Anion Gap Calculated	Calculation	33037-3

SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (mL)	Specimen Type	Specimen Container	Transport Environment
Preferred	1 mL (0.5)	Serum	Clot Activator SST	Refrigerated
Alternate 1	1 mL (0.5)	Plasma	Lithium Heparin PST (Light Green Top)	Refrigerated
Instructions	Specimen Stability: Ambient 1 day, Refrigerated 7 days, Frozen 2 weeks			

GENERAL INFORMATION	
Testing Schedule	Daily
Expected TAT	1-2 days
Clinical Use	See detail tests.
Notes	Serum creatinine values will be used to calculate GFR (Glomerular Filtration Rate) with the 2021 CKD-EPI creatinine GFR calculation. The following test will be added on and reported at no additional charge. Order code: GFR Calculation [6907615] Result code: GFR CALC [6907615]
CPT Code(s)	80048
Service Provided By	 labcorp Oklahoma, Inc.