

LAB21 Carbamazepine, Total

BMC

Performing Location(s)

BMC

Specimen Type

Serum

Preferred Container

Red top tube

Minimum Volume to Submit for Testing

0.5 mL Serum

Multiple test can be performed from this volume.

For question please contact the lab at 547-3975.

Storage Requirements

Sample tubes should be centrifuged within 2 hour of collection followed by transfer of the serum to a labeled plastic, aliquot tube.

See Causes of Rejection for temperature requirements.

Transportation Needs

Deliver specimen to laboratory within 1 hour of collection if unspun.

If not possible see "Storage Requirements".

Causes for Rejection

Mislabeled or unlabeled specimen

Less than 50% draw for vacutainer tubes

Anything other than a red top tube

> 1 month refrigerated

> 24 hours room temperature

> 3 months frozen

Hemolysis > 800 mg/dL HgB

Lipemia > 750 mg/dL Trig

Bilirubin > 30 mg/dL Bili

Reference Values

Population	Units	Therapeutic Range	High Critical Value
All populations	ug/mL	4.0 - 12.0	15.0

Available STAT

Yes

Methodology

Beckman AU/Dx Series

CPT Code

80156