

LAB30 Phenobarbital

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.

Transportation Needs

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

If not possible see "Storage Requirements".

Storage Requirements

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

For long term storage, samples may be frozen for up to 3 months

Causes for Rejection

Mislabeled or Unlabeled specimen

Less than 50% draw for vacutainer tubes

Drawn in anything other than a red top tube

Hemolysis > 800 mg/dL HgB

Lipemia > 750 mg/dL Trig

Bilirubin > 30 mg/dL Bili

> 30 days refrigerated

> 24 hours room temperature

> 3 months frozen

Reference Values

| Population | Units | Therapeutic Range | High Critical Value |
|------------|-------|-------------------|---------------------|
| General | ug/mL | 15-40 | 40 |

Available STAT

Yes

Methodology

Beckman AU/Dx Series

CPT Code

80184