

LAB31 Phenytoin, Total

BMC, FOX, FTT, CRH, LFH, OCH

Performing Location(s)

BMC, FOX, FTT, CRH, LFH, OCH

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 1 hour of collection followed by transfer of the serum to a labeled plastic, aliquot tube.

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

Hemolysis > 800 mg/dL HgB

Lipemia > 750mg/dL Trig

Bilirubin > 30 mg/dL Bili

> 1 month refrigerated

> 24 hours room temperature

> 3 months frozen

Heparin, EDTA, NaF, Citrate

Reference Values

Population	Units	Therapeutic Range	High Critical Value
General	ug/mL	10.0 - 20.0	25.0

Available STAT

Yes

Methodology

Beckman AU/Dx Series

CPT Code

80185