

LAB46 Ethanol

BMC, CRH, LFH, OCH, FTT, FOX



Important Note

DO NOT USE RUBBING ALCOHOL TO CLEAN SKIN PRIOR TO DRAWING SPECIMEN

IF ALCOHOL IS USED, SPECIMEN WILL BE REJECTED

Performing Location(s)

BMC, CRH, LFH, OCH, FTT, FOX

Specimen Type

Serum or Plasma

Preferred Container

Gold or Red Top (if drawn at outreach site, only a gold top is acceptable, see Storage Requirements)

Patient Preparation:

Use non-alcohol germicidal solution to cleanse the skin.

Alternate Container

Green top tube

Minimum Volume to Submit for Testing

0.5 mL Serum or Plasma

Transportation Needs

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

If not possible see "storage Requirements".

Storage Requirements

Instruction for handling specimens at Outreach sites:

Collect in Gold (SST) top tube

Centrifuge specimen within 2 hours of collection, do not aliquot.

See Causes of Rejection for temperature requirements.

Causes for Rejection

Mislabeled or unlabeled specimen

Less than 50% draw for vacutainer tubes

> 3 day refrigerated

> 3 days frozen

Hemolysis > 1000 mg/dL HgB

Lipemia > 1500 mg/dL Trig

Bilirubin > 80 mg/dL Bili
No Add-ons

Reference Values

Population	Units	Reference Range	High Critical Value
All populations	mg/dl	<10 (negative)	>300
Results less than the lower limit of detection (<10 mg/dL) are considered negative.			
Note: NYS Legal Limit = 80 mg/dL or 0.08%			

Additional Information

This test is for medical use only and is not to be used for legal specimens/purposes

Contraindications:

Alcohol containing swabs MUST NOT be used to prepare the venipuncture site

Patient Preparation:

Use non-alcohol germicidal solution to cleanse the skin.

Available STAT

Yes

Methodology

Beckman AU/Dx Series

CPT Code

80320