LAB45601 Beta-Hydroxybutyrate

BMC, FOX

Performing Location(s)

BMC, FOX

Specimen Type

Plasma

Preferred Container

Light/Mint Green top tube

Alternate Container

Grey top

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: Sample tubes should be centrifuged within 2 hour of collection. Specimens (primary tube) must remain capped and refrigerated for transport. See Causes of Rejection for temperature requirements.

Causes for Rejection

Specimen stored, uncapped at room temperature for more than 1 hour Mislabeled or unlabeled specimen
Less than 50% draw for vacutainer tubes
Hemolysis: >25 mg/dL HGB
Add-Ons up to 5 days
Specimen stored refrigerated and unopened > 5 days

Reference Values

Population	Reference Range	Units
All Population	0.02-0.27	mmol/L

Methodology

Quantitative Enzymatic Determination

CPT Code

82010