

TEST CHANGE

Beta-Hydroxybutyric Acid

0080045, B-OH

Specimen Requirements:

Patient Preparation:

Collect: Serum separator tube, lavender (EDTA), pink (K2EDTA), green

(sodium or lithium heparin), or gray (sodium

fluoride/potassium oxalate).

Specimen Preparation: Allow serum specimen to clot completely at room temperature.

Transfer 1 mL serum or plasma to an ARUP standard transport

Effective Date: October 20, 2025

tube. Standard Transport Tube. (Min: 0.2 mL)

Transport Temperature: Refrigerated-

Unacceptable Conditions:

Remarks:

Stability: After separation from cells: Room Temperature Ambient: 2

hours; Refrigerated: 1 week; Frozen: 2 months

Methodology: Quantitative Enzymatic Assay

Performed: Mon, Wed, Fri

Reported: 1-3 days

Note:

CPT Codes: 82010

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

Reference Interval:

0.<u>02-</u>0.<u>27 mmol/L-3.0 mg/dL</u>

HOTLINE NOTE: There is a numeric map change associated with this test. Refer to the Hotline Test Mix for interface build information.

HOTLINE NOTE: There is a unit of measure change associated with this test. Refer to the Hotline Test Mix for interface build information.