

Product Name: beta Hydroxybutyrate Assay Kit, Colorimetric

Cat. No.: MDFD-2505-CXX-1

Package: 100 Tests

Description

The beta-Hydroxybutyrate (β -HB) Assay Kit (Colorimetric) uses β -HB dehydrogenase to generate a product that reacts with a colorimetric probe absorbing at 450 nm.

Product Details

Sample Types: Urine, Plasma, Tissue extracts, Cell culture supernatant, Serum, Other biological fluids

Detection Method: Colorimetric

Assay Type: Quantitative

Assay Platform: Microplate reader

Assay Time: 40min

Range: 0.01 - 0.2 mM


Sensitivity: > 0.01 mM

Target: BDH1

Alternative Names: BDH, SDR9C1, BDH1, 3-hydroxybutyrate dehydrogenase, Short chain dehydrogenase/reductase family 9C member 1

Shipping Conditions: Blue Ice

Storage Information: -20°C

 For preclinical research and development use only; not intended for therapeutic or other applications.