

New Test Addition: Beta Hydroxybutyrate, S



Beta Hydroxybutyrate

Effective June 3, 2019, St. Luke's Laboratory will add quantitative B-Hydroxybutyrate to our test menu.

The Stanbio STAT-Site M Beta Hydroxybutyrate meter uses reflectance photometry for the quantitative determination of BOH Butyrate in serum or plasma. It will allow for determination of the presence and degree of ketosis by measuring blood levels of B-Hydroxybutyrate. BOHB makes up 78% of all available ketones and provides a better tool for differentiating metabolic acidosis and monitoring response to therapy.

*Please note: This test will replace the current Ketones, WB performed currently at St. Luke's Laboratory and the B-OH Butyrate currently sent to a reference laboratory.

Sample Type:

- Serum (SST or Red top) or Plasma (lithium heparin or sodium heparin)
- Stable for 7 days refrigerated

Test Name: Beta Hydroxybutyrate, S (Test Code: BOHBUTY)

If you have questions, please contact St. Luke's Laboratory at 218-249-5200, Brianna Johnson, Technical Services Coordinator at 218-249-6282 or Dr. Kristin Baer, Chemistry and Point of Care Medical Director at 218-249-5208.