



Ortho Clinical Diagnostics



β -Hydroxybutyrate LiquiColor® An automated, quantitative ketone test

- ◆ Earlier detection of clinically significant ketosis
- ◆ Improved ER and CDU throughput and efficiency
- ◆ Greater precision and sensitivity
- ◆ Results captured in your LIS

For more information about β -HB visit our portal
www.ekfusa.com/bhb

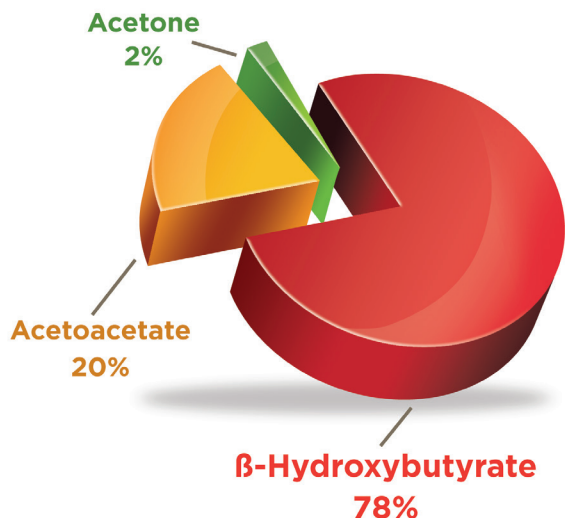
We also offer a Peer Group QC platform for Stanbio β -HB controls.
Visit ekfusa.com/peer-group-qc for more information.

Quantitative β -Hydroxybutyrate results

β -Hydroxybutyrate is the main ketone body produced during ketosis (78%). Traditional nitroprusside methods, however, detect just 22% of the ketones present.

During ketosis, β -Hydroxybutyrate increases more than the levels of acetone and acetoacetate.

Quantitative, objective β -Hydroxybutyrate results provide a better tool for determining and monitoring ketosis.



β -Hydroxybutyrate: Key Benefits and Features:

- Quantifiable results tracked in an LIS system
- Earlier detection of clinically significant ketosis
- Improves ER and CDU throughput
- Enzymatic reaction
- Low cost-per-test
- High sensitivity and precision
- Automated analyzer application available
- Uses serum or plasma
- Controls and linearity standards available

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Reference	Product Name	Methodology	Contents	Linearity	Read (nm)
2440058	β -Hydroxybutyrate LiquiColor® (Endpoint)	β -Hydroxybutyrate dehydrogenase / INT	R1: 1 x 50 mL R2: 1 x 8.5 mL STD: 1 x 3 mL (1 mmol/L)	8.0 mmol/L	505
2465605	β -Hydroxybutyrate / TDM Bi-Level controls	Liquid-ready-to-use	6 x 5 mL		
2460605	β -Hydroxybutyrate / TDM Tri-Level controls	Liquid-ready-to-use	6 x 5 mL		
2450604	β -Hydroxybutyrate / TDM Linearity Standards	Liquid-ready-to-use	6 x 4 mL		

Distributed by

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