

STANBIO LABORATORY

ROCHE MODULAR (Preliminary)

Chemistry parameters

Analysis	
Test / Type	BHB Ser/PI
Assay / Time / Point	2 Point End A 10 A 15 31 0 0
Wave (2 nd /Primary)	800 A 505 A
S.Vol (Normal)	4.0 0 0
S.Vol (Decrease)	2.0 0 0
S.Vol (Increase)	4.0 0 0
Diluent	99
Reagent (R1) T1	150 0 652 0
Reagent (R2) T2	0 0 652 0
Reagent (R3) T3	25 0 652 0
Reagent (R4) T4	0 0 652 0
Abs. Limit	0 Increase A
Prozone Limit	32000 0 Upper A
Cell Detergent	Detergent 1 A

Calibration	
Calibration type	Linear A A
Point	2 Span Point 2
Weight	0
Autocalibration	
Time Out	
Blank	Blank A
Span	Blank A
2Point	
Full	
SD Limit	0.1
Duplicate limit	99 % 200 Abs
Sensitivity limit	-99999 999999
S1 Abs limit	-32000 32000

Range	
Application Code	312 Unit mmol/L A
Report Name	BHB
Data Mode	On Board A
Control Interval	1000
Instrument Factor (Y=aX+b)	a= 1.0 b= 0.0
Technical Limit	0 30
Repeat Limit	0 30
Expected Value	
(Male)	Y A # #
(Female)	Y A # #
(Default)	Male A Range3 A

Others	
<Standard>	(1) (2) (3) (4) (5) (6)
Calib. Code	# #
Concentration	0.00 1.00
Position	# #
Sample Volume	4.0 4.0
Diluent S.Vol	0 0
Diluent Volume	0 0

#) Data entry by the user
 *) Enter calibration or standard value

β-Hydroxybutyrate LiquiColor®

Order information

Ref. No. 2440-058

Kit Size

R1: 1 x 50 mL; R2: 1 x 8.5 mL; Std: 1 x 3 mL

Ref. No. 2465-605

Kit Size

6 x 5mL (3) Normal Controls; (3) Abnormal Controls

Ref. No. 2450-604

Kit Size

Linearity Standards (Six levels) 4mL/each

Notes

- Please refer to the package insert of the β-Hydroxybutyrate LiquiColor® for detailed information about the test on the following:

Clinical Relevance
 Method and Principle
 Composition and Stability of the Reagents
 Specimens
 Calibrators and Controls
 Performance Characteristics regarding
 - Measuring Range
 - Specificity/Interferences
 - Sensitivity/Limit of Detection
 - Precision (Reproducibility, Repeatability)
 - Method Comparison
 Reference Ranges
 Literature

- The stability of the reagent on board the analyser is at least 2 weeks provided that contamination and evaporation are avoided.
- Manufactured by
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***Customers should be aware that this protocol has been generated by a user of our assay on a Roche Modular analyzer and has not been validated by Stanbio Laboratory or the instrument manufacturer.**

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