

ADVIA® 1200

Test parameter

Temperature : 37°C

Analytical conditions			
R1 volume		100.0	
R2 volume		20.0	
R1 diluent vol		0.000	
R2 diluent vol		0.000	
Serum reac. s. vol.		3	
Undil. s. vol.		0	
Dil. vol.		0	
Serum dil. posit/method		0	
Reaction time		10 minutes	
Reagent 1 stir		Weak	
Reagent 2 stir		Weak	
Sub Param #	*	Up/Down	1
Name	BHOB	Units	Digits 2
		mmol/L	
M-wave. L.		505 nm	
S-wave.L.		751 nm	
Analy. method		EPA	
Calc method		STD	
Qualit judg		Not do	
Reanalysis conditions			
Serum react.smp. vol. (μ)/(d)		0.00/0.00	
Serum dilut. method (μ)/(d)		None	
Serum dil smp. vol (μ)/(d)		0.00/0.00	
Serum diluent vol. (μ)/(d)		0.00/0.00	
Serum diluent post (μ)/(d)		0	
Standard settings			
BLK H/L		9.999/-9.999	
STD H/STD L		9.999/-9.999	
FV		10.4	
Abnml (serum)H/Abnml (serum)L		999/-999	
Calculation method setting			
M-DET.P.I	0	S-DET.P.p	45
M-DET.P.m	97	S-DET.P.r	46
M-DET.P.n	98		
Check D.P.I	0		
Limit value	0.003	Variance	10.0
Prozone form	None	Proz.limit	9.999
Prozone judge	Upper L		
M-DET.P.m	0	S-DET.P.p	0
M-DET.P.n	0	S-DET.P.r	0
Reaction rate method			
Cycle	3	Factor	1.2
Reac.type	Inc	E2 corr	Not do
Blank (μ)/(d)			9.999/-9.999
Sample (μ)/(d)			9.999/-9.999
Endpoint method			
Re.absorb (μ)/(d)			9.999/-9.999

* Input by User

β-Hydroxybutyrate LiquiColor® (Preliminary)*

Order information

Cat. No.	Kit size				
2440-058	R1	1 x	50 mL	+ R2	1 x 8.5 mL
				Std	1 x 3 mL
2460-605		6 x	5 mL		Controls
2450-604		6 x	4 mL		Linearity

Notes

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

Summary and Principle

Reagents

Precautions

Reagent Preparation

Reagent Storage and Stability

Materials Required But Not Provided

Specimen Collection and Preparation

Procedure

Quality Control

Limitations

Expected Values

Performance Characteristics

Linearity

Sensitivity

Precision (Reproducibility, Repeatability)

Method Comparison

References

- The stability of the reagent on board the analyser is at least 2 weeks provided that contamination and evaporation are avoided.
- Manufactured by Stanbio Laboratory • 1261 N. Main Street • Borne, Texas 78006
Tel. (830) 249-0772 • Fax (830) 249-0851
Toll Free (800) 531-5535

* Customers should be aware that this protocol has been generated by a user of our assay and an ADVIA 1200 analyzer and has not been validated by Stanbio Laboratory or the instrument manufacturer.

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