COBAS MIRA Plus

APOLIPOPROTEIN B FS

Instrument settings
Test name: ApoB
Temperature: 37 °C

GENERAL		
Measurement mode:	ABSORB	[1]
Reaction mode:	R - S - SR1	[3]
Calibration mode:	LOGIT / LOG 4	[5]
Reagent blank:	REAG / DIL	[2]
Cleaner:	NO	[1]
WavelengtH:	340 nm	[1]
Decimal position:	0	
Unit:		[12 (mg / dl)]
ANALYSIS		
Post dil. factor:		[2]
conc. factor:	NO	[SPACE]
Sample cycle:		[1]
volume:		3 µl
Dilution name:	H2O	[00]
volume:		10 µl
Reagent cycle:		1
volume:		250 µl
Start R 1 cycle:		6
volume:		50 µl
Dilution name:		(00)
volume:		20 µl
CALCULATION		
Sample limit:	NO	[SPACE]
Point:		
Reac. direction:	INCREASE	[1]
Check:	ON	[1]
Convers. factor:		1
Offset:		0
Test range low:	or	25 (mg/dl)
high:	or	250 (mg/dl)
Norm. range low:	or	45 (mg/dl)
high:	or	135 (mg/dl)
Number of steps:		1
Calc. step A:	ENDPOINT	[1]
Readings first:		5
last:		19
Reaction limit:		
Point:		
CALIBRATION		
Calibration interval:	ON REQUEST	[3]
Time:	NO	[SPACE]
Blank:		
Reag. range low:	NO	[SPACE]
high:	NO	[SPACE]
Blank range low:	NO	[SPACE]
high:	NO	[SPACE]
Factor:		
Standard pos:		# ....
std.-1:	* Calibrator value	* ....
std.-2:	* Calibrator value	[* ....]
std.-3:	* Calibrator value	[* ....]
Replicate:	TRIPL	[3]
Deviation:		[5 %]
CONTROL		
CS 1 Pos:	Low:..... Assign:....	High:.....
CS 2 Pos:	Low:..... Assign:....	High:.....
CS 3 Pos	Low:..... Assign:....	High:.....

#) Data entry by the user
*) Enter calibration or standard value and position
**) The factor must be checked by a calibration serum.

Order information

Cat. No.	Kit size						
1 7112 99 10 015	R1	2 x	25 ml	+	R2	1 x	10 ml

Notes

1. Please refer to the package insert for Apoliporotein B FS 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

2. The stability of the reagent on board the analyser is at least one month provided that contamination and evaporation are avoided.

3. Manufactured by
   DiaSys Diagnostic Systems GmbH & Co.KG
   Alte Strasse 9, 65558 Holzheim, Germany