COBAS MIRA Plus

CK-MB FS

Monoreagent Application

Instrument settings
Test name: CK-MB
Temperature: 37 °C

GENERAL		
MEASUREMENT MODE:	ABSORB	[1]
REACTION MODE:	R –S	[1]
CALIBRATION MODE:	FACTOR	[1]
REAGENT BLANK:	REAG / DIL	[1]
CLEANER:	NO	[1]
WAVELENGTH:	340 nm	[1]
DECIMAL POSITION:	0	
UNIT:	U / L	[]
ANALYSIS		
POST DIL. FACTOR:		[3]
CONC. FACTOR:	NO	[SPACE]
SAMPLE CYCLE:		[1]
VOLUME:		8 µl
DILUTION NAME:	H_2O	[00]
VOLUME:		20 µl
REAGENT CYCLE:		1
VOLUME:		200 µl
START R 1 CYCLE:		
VOLUME:		
DILUTION NAME:		
VOLUME:		
CALCULATION		
SAMPLE LIMIT:	0.4500	
POINT:	T1	
REAC. DIRECTION:	INCREASE	[1]
CHECK:	ON	[1]
CONVERS. FACTOR:		
OFFSET:		
TEST RANGE LOW:	0 (U / L)	
HIGH:	100 (U / L) or	
NORM. RANGE LOW:	0 (U / L)	
HIGH:	24 (U / L)	
NUMBER OF STEPS:	1	
CALC. STEP A:	Kinetic	[]
READINGS FIRST:	5	
LAST:	16	
REACTION LIMIT:	0.65	
POINT:	T1	
CALIBRATION		
CALIBRATION INTERVAL	ON REQUEST	[3]
TIME:	NO	[SPACE]
BLANK:		
REAG. RANGE LOW:	0.0500	
HIGH:	0.400	
BLANK RANGE LOW:	-0.003	
HIGH:	0.003	
FACTOR:	**14800	
STANDARD POS:		# .....
STD.-1:	NO	[SPACE]
STD.-2:	NO	[SPACE]
STD.-3:	NO	[SPACE]
REPLICATE:	NO	[]
DEVIATION:	NO	[]
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						
10 165 021	R1	5 x	20 ml	+	R2	1 x	25 ml
10 165 022	R1	5 x	80 ml	+	R2	1 x	100 ml
10 165 023	R1	1 x	800 ml	+	R2	1 x	200 ml

Notes

1. Please refer to the package insert for CK-MB 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