

SYNCHRON CX-CLINICAL SYSTEM

CK-MB FS

USER-DEFINIED CHEMISTRY SETUP

Test Name:	CKMB	User def. No:	#
Chem. Name:	CKMB		
Reaction Type:	Rate I		
Unit:	x	No of Calibrators	I
Decimal Prec.:		Calibrator1:	*
Reaction Dir.:	positive	2:	
Calculation Factor:	*	3:	
Math. Model:	Linear	4:	
Cal. Time Limit:	336 h	5:	
		6:	
Prim. Wavelength:	340	Sec. Wavelength:	380
Reagent 1 [A] Vol:	200 µl	[B] Vol.:	50µl
Reagent 2 [C] Vol.:	0 µl	Add Time:	32sec
Sample Volume:	10 µl		
Reagent Blank		Reaction	
Start Read:	250 sec	Start Read:	300 sec
End Read:	300 sec	End Read:	600 sec
Usable Range Lower Limit:	0		
Upper Limit:	1000		
Error Detection Limits			
Reagent Blk Low:	-1.500	Reaction Low:	-1.500
High:	1.500	High:	1.500
Substrate Depletion:			
Initial Rate:	99.99	Delete Abs.:	1.500
Multipoint Span:	-		

- #) Data entry by the user
 *) Enter calibrator value or factor (the factor has to be checked by calibration or controls)

- F4 Special Functions
 - 5 Enter user defined Chemistry
 - F1 Define/Check
 Enter number between 1 - 100

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
10 165 700	R1	16x	20 ml	+	R2	4 x 20 ml

Notes

- Please refer to the package insert for CK-MB FS for the 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 concerning;
 Measuring Range
 Specificity/Interferences
 Sensitivity/Limit of Detection
 Precision (Reproducibility, Repeatability)
 Method Comparison
 Reference Ranges
 Literature

- The stability of the reagent on board of the analyser is at least one month provided that contamination and evaporation are avoided.
- Manufactured by
 DiaSys Diagnostic Systems GmbH & Co.KG
 Alte Strasse 9, 65558 Holzheim, Germany.