

APPLICATION PROCEDURE

Synchron CX

CK-MB

Opt. DGKC / IFCC

Liquid
2 Reagents

REF **Cont.**

D00589	5 x 25 ml	4 x 25 ml 1 x 25 ml	Reagent 1 Reagent 2	500 tests/kit 250µl/test
DB0918	2 x 100 ml	2 x 80 ml 2 x 20 ml	Reagent 1 Reagent 2	800 tests/kit 250 µl/test

Additionally offered (optional):

D98485	5 x 3 ml	Calibrator	Diacal Auto
D98481	12 x 5 ml	Control normal	Diacon N
D98482	12 x 5 ml	Control abnormal	Diacon P

1. Reagent preparation:

The reagents are ready to use.

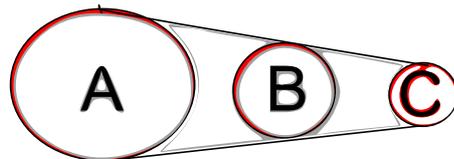
2. Instrument settings:

Temperature: 37 °C

USER ID:			
Chemistry Name:	CKMB	Calc Factor:	16500*
Test Name:	CKMB		
Reaction Type:	Rate 1	Math Model:	Linear
Reaction Direction:	Increase	Cal Time Limit:	0 Hrs
Units:	IU/l	No. of Calibrators:	0
Decimal Precision:	X		
Prim Wavelength:	340 nm	Sec Wavelength:	410 nm
Sample Volume:	10 µl	CALIBRATORS	
Primary Inject Rgt:			
A:	200 µl		
None:	0µl		
Secondary Inject Rgt:			
None:	50 µl		
Add Time:	500 sec		
REAGENT BLANK		REACTION	
Start Read:	448 sec	Start Read:	310 sec
End Read:	480 sec	End Read:	430 sec
Low ABS Limit:	-1.5	Low ABS Limit:	-1.5
High ABS Limit:	1.5	High ABS Limit:	1.5
USABLE RANGE		SUBSTRATE DEPLETION	
Lower Limit:	0.0	Initial Rate:	99.999
Upper Limit:	1000	Delta ABS:	1.5
RECOVERY/SENSITIVITY			

Bottle Configuration:

A: Reagent 1
B: Reagent 2
C: empty



NOTE:

These suggested instructions and instrument parameters are to be used in conjunction with the reagent package insert and the instrument operation manual. Refer to these documents for complete instructions before performing the tests.

*Factor must be checked by a calibration serum