

SYNCHRON CX

HOMOCYSTEINE

ENZYMATIC RECYCLING

2 Reagents

REF

Cont.

908510	4 x 20 ml (78 ml)	3 x 20 ml	Reagent 1
		1 x 18 ml	Reagent 2
		1 x 2 ml	Standard/Control low
		1 x 2 ml	Standard/Control high
908520	4 x 10 ml (39 ml)	3 x 10 ml	Reagent 1
		1 x 9 ml	Reagent 2
		1 x 1 ml	Standard/Control low
		1 x 1 ml	Standard/Control high

Additionally offered:

905620	4 x 1 ml	Homocysteine Control Set (4 levels)
908520	5 x 1 ml	Homocysteine Calibrator Set (5 levels)
910620	2 x 1 ml	Homocysteine Control Set (2 levels)
905620	4 x 1 ml	Homocysteine Control Set (4 levels)

1. Reagent Preparation:

The reagents are ready to use.
Use 5level calibrator set for Calibration.

2. Instrument Settings:

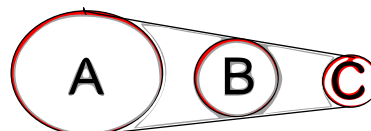
Test Name:	HCY	User def. No:	#
Chem. Name:	HCY		
Reaction Type:	Rate 1		
Unit:	µmol/L	No of Calibrators	5
Decimal Prec.:	x.xx	Calibrator1:	*
Reaction Dir.:	Positive	2:	
Calculation Factor:	*	3:	
Math. Model:	1	4:	
Cal. Time Limit:	-h	5:	
		6:	
Prim. Wavelength:	340	Sec. Wavelength:	700
Reagent 1 [A] Vol:	240 µl	[B] Vol.:	0 µl
Reagent 2 [C] Vol.:	65 µl	Add Time:	300s
Sample Volume:	13 µl		
Reagent Blank		Reaction	
Start Read:	250 sec	Start Read:	150 sec
End Read:	300 sec	End Read:	300 sec
Usable Range Lower Limit:	0		
Upper Limit:	300		
Error Detection Limits			
Reagent Blk Low:	-1.000	Reaction Low:	-0.500
High:	1.500	High:	1.500
Substrate Depletion:			
Initial Rate:	-	Delete Abs.:	-
Multipoint Span:	-		-

*DATA ENTRY USER DEFINED

** ENTER CONCENTRATION OF STANDARD

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.