

## APPLICATION PROCEDURE

### SYNCHRON CX

### CHOLESTEROL LDL, DIRECT IMMUNOINHIBITION

Liquid  
2 Reagents

REF	Cont.
REF	

<b>F05365</b>	<b>5 x 50 ml</b>	4 x 50 ml	Reagent 1
		1 x 50 ml	Reagent 2
<b>F05367</b>	<b>5 x 10 ml</b>	4 x 10 ml	Reagent 1
		1 x 10 ml	Reagent 2
<b>FB0916</b>	<b>2 x 100 ml</b>	2 x 80 ml	Reagent 1
		2 x 20 ml	Reagent 2

Additionally offered:

F03711SV	1 x 1 ml	LDL Cholesterol Calibrator
D99486	3 x 3 ml	Lipid Control normal Diacon Lipids

#### 1. Reagent preparation:

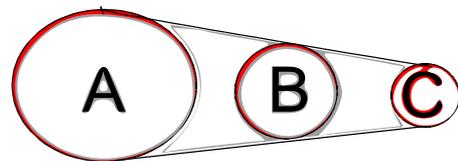
The reagents are ready to use.

#### 2. Instrument settings:

Test Name:	DHDL	User def. No:	#
Chem. Name:	Direct HDL		
Reaction Type:	Endpoint 2		
Unit:	mg/dl	No of Calibrators	1
Decimal Prec.:	x	Calibrator 1:	*
Reaction Dir.:	positive	2:	
Calculation Factor:	*	3:	
Math. Model:	Linear	4:	
Cal. Time Limit:	336h	5:	
		6:	
Prim. Wavelength:	600	Sec. Wavelength:	700
Reagent 1 [A] Vol:	240 µl	[B] Vol.:	0 µl
Reagent 2 [C] Vol.:	60 µl	Add Time:	480 sec
Sample Volume:	3 µl		
Reagent Blank		Reaction	
Start Read:	440 sec	Start Read:	300 sec
End Read:	470 sec	End Read:	320 sec
Usable Range Lower Limit:	0		
Upper Limit:	180		
Error Detection Limits			
Reagent Blk Low:	- 1.500	Reaction Low:	- 1.500
High:	1.500	High:	1.500
Substrate Depletion:			
Initial Rate:	-	Delete Abs.:	-
Multipoint Span:	-		

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.