

APPLICATION PROCEDURE

SYNCHRON LX

CHOLESTEROL HDL, DIRECT IMMUNOINHIBITION

Liquid
2 Reagents

REF

Cont.

F03100	5 x 100 ml	4 x 100 ml 1 x 100 ml	Reagent 1 Reagent 2
F03115	5 x 50 ml	4 x 50 ml 1 x 50 ml	Reagent 1 Reagent 2

Additionally offered:

F03710SV	1 x 3 ml	HDL Cholesterol Calibrator
D99486	3 x 3 ml	Lipid Control normal Diacon Lipids

1. Reagent preparation

The reagents are ready to use.

2. Instrument setting:

Temperature: 37°C

Test Name:	HDL	User def. No:	#
Chem. Name:	HDL		
Reaction Type:	Endpoint 2		
Unit:	Mg/dl	No of Calibrators	1
Decimal Prec.:	x	Calibrator1:	*
Reaction Dir.:	Positive	2:	
Calculation Factor:	1	3:	
Math. Model:	Linear	4:	
Cal. Time Limit:	#	5:	
		6:	
Prim. Wavelength:	600	Sec. Wavelength:	700
First inject [A] Vol:	225 µl	[Second inject B] Vol.:	
Third inject [C] Vol.:	60	Add Time:	240 sec
Sample Volume:	3 µl		
Reagent Blank		Reaction	
Start Read:	120 sec	Start Read:	520 sec
End Read:	150 sec	End Read:	540 sec
Low Abs Limit	0	High Abs Limit	0
Low Rate Limit	0	High Rate Limit	0
Mean Deviation	0		
Usable Range Lower Limit:	0		
Upper Limit:	999999		
Error Detection Limits			
Substrate Depletion:			
Initial Rate:	0	Delta Abs.:	0
Multipoint Span	0		

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.