

CHOLESTEROL LDL

DIRECT
DETERGENT

The application parameters comprised here constitute a guide to facilitate the validation of our reagents by the instrument. It is advisable to validate the use when there is any change in software or reagent versions.

Instrument: **AEROSET**

Reagent preparation

Reagent 1: Use the Reagent A.

Reagent 2: Use the Reagent B.

Instrument settings

OUTLINE		<u>Dil. 2</u>	
Test Name	LDL	S. Vol.	0
Assay #		DS. Vol.	0
Line	A	D. Vol.	0
Linear low	0.1	W. Vol.	0
Min.	0.5	Diluent	Saline
Reference low		Reagent 1	240
Reference high		W. Vol.	0
Max.	990	Reagent 2	80
Linear high	990	W. Vol.	0
BASE		Factor	1.0
Reaction mode	End up	Intercept	0.0
Primary Wavelength	548	Decimal places	1
Secondary Wavelength	660	Units	mg/dL
Main read time	31 - 33	CALIBRATION	
Flex read time	0	<u>Calibration mode</u>	Linear
Abs. Max. Var.	0	Factor	N/A
Linearity %	N/A	Use cal. Factors from	N/A
Sample Blank Test	N/A	Interval	720 Hrs.
Blank read time	HDL	Blank/cal. Replicates	3/3
Abs. Limits	14 - 16	Blank	Water
Sample volume (µL)	2.4	S. Vol.	2.4
DS. Vol.	0	DS. Vol.	0
D. Vol.	0	D. Vol.	0
W. Vol.	0	W. Vol.	0
<u>Dil. 1</u>		C1 C2	--
S. Vol.	0	S. Vol.	0
DS. Vol.	0	DS. Vol.	0
D. Vol.	0	D. Vol.	0
W. Vol.	0	W. Vol.	0
(*) Enter the value of the calibrator			
(**) Enter the position of the calibrator			