

C-REACTIVE PROTEIN (CRP)

Turbidimetry
LATEX

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

Working Reagent: Pour the contents of a Latex vial into a Diluent bottle. Mix thoroughly.
Stable for 20 days at 2-8°C.

Instrument settings

OUTLINE		<u>Dil. 2</u>	
Test Name	CRP	S. Vol.	2.5
Assay #		DS. Vol.	0
Line	A	D. Vol.	0
Linear low	0.1	W. Vol.	0
Min.	0.1	Diluent	Saline
Reference low	0.1	Reagent 1	300
Reference high	6.0	W. Vol	0
Max.	150	Reagent 2	0
Linear high	150	W. Vol	0
BASE		Factor	1.0
Reaction mode	End up	Intercept	0.0
Primary Wavelength	540	Decimal places	1
Secondary Wavelength	--	Units	mg/L
Main read time	9-12	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	0	Blank/cal. Replicates	3/3
Abs. Limits	0	Blank	Water
Sample volume (µL)	2.5	S. Vol	2.5
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.	2.5	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			