

RHEUMATOID FACTORS (RF)

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

Reagent 1: Use the Diluent.

Reagent 2: Use the Latex. Shake the Latex vial gently before using.

Instrument settings

OUTLINE		<u>Dil. 2</u>	
Test Name	RF	S. Vol.	2.0
Assay #		DS. Vol.	0
Line	A	D. Vol.	0
Linear low	2	W. Vol.	0
Min.	2	Diluent	Saline
Reference low	0	Reagent 1	160
Reference high	30	W. Vol	0
Max.	160	Reagent 2	40
Linear high	160	W. Vol	0
		Factor	1.0
BASE		Intercept	0.0
Reaction mode	End up	Decimal places	0
Primary Wavelength	660	Units	IU/mL
Secondary Wavelength	--		
Main read time	22-24	CALIBRATION	
Flex read time	0	<u>Calibration mode</u>	Linear
Abs. Max. Var.	0	Factor	N/A
Linearity %	N/A	Std.1 (**)	x 0
Sample Blank Test	RF	Std.2 (**)	x 0,125
Blank read time	14-16	Std.3 (**)	x 0,25
Abs. Limits	0	Std.4 (**)	x 0,5
Sample volume (µL)	2.0	Std.5 (**)	x 0,75
DS. Vol	0	Std.6 (**)	x 1
D. Vol	0	Use cal. Factors from	N/A
W. Vol	0	Interval	720 Hrs.
<u>Dil. 1</u>		Blank/cal. Replicates	3/3
S. Vol.	2.0	Blank	Water
DS. Vol.	0	S. Vol	2.0
D. Vol.	0	DS. Vol	0
W. Vol.	0	D. Vol	0
		W. Vol	0
		C1 C2	--
		S. Vol	0
		DS. Vol	0
		D. Vol	0
		W. Vol	0
(**) Enter the value of the calibrator			