

RHEUMATOID FACTORS

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: **XL-600 (=XL-600+ISE)**

Reagent preparation

Reagent 1: Use the Diluent. Stable for 28 days at 2-8 °C.

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

Instrument settings

Test Code	Reported Name						RHEUMATOID FACTOR				
Test	RF						M1Start	M1End	M2Start	M2End	
Assay Type	2-POINT						12	12	25	25	
Wavelength	Primary	660	Secondary		0		Assay Points	*			
							Con. Interval				
							Sample Repli.	1			
	Serum			Urine							
	Sample	Predil	Diluent	Sample	Predil	Diluent					
S. Vol. Normal	3	0	0	0	0	0	Vol.	Pos.	Size		
S. Vol. Decr	0	0	0	0	0	0	R 1	*	S		
S. Vol. Incr	0	0	0	0	0	0	R 2				
Std. Volume	3						Reagent Stability	Effective Days			
ABS Limit	0			0							
React. Dir.	○		Decr	⊙		Incr	Min	Max			
Prozone Limit	0		○	Upper	○	Lower	Reagent ABS	0			
Unit	IU/mL						Tech. Serum Lim.	0			
							Tech. Urine Lim.	0			
							Panic Limit	*			
Normal Values	AGE		Male		Female						
			Min	Max	Max	Max	Auto Dil.	○	Yes	⊙	No
Serum	Default		0	30	0	30	Y=aX+b	a =	1	b =	0
Serum											
Serum											
Urine values											
Calibration curve	Logit/Log						Std.1 (**)	x 0			
							Std.2 (**)	x 0,125			
							Std.3 (**)	x 0,25			
							Std.4 (**)	x 0,5			
							Std.5 (**)	x 0,75			
							Std.6 (**)	x 1			
(*) Data entered by the operator											
(**) Enter the value of the calibrator											
In the Std.Volume (Pre/Norm/Dil) field, enter the S.Vol.Normal (Pre/Norm/Dil) values											