

RHEUMATOID FACTORS

Turbidimetry
LATEX

Linear Calibration

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: **AUTOLAB (=CORMAY LIVIA, SABA)**

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	RF	Standard value	*
Description	RF	Standard position	...
Unit	IU/mL	Factor	XXX
Normal value minimum	0.0	New factor memorization	1
maximum	30.0	Dilution ratio: 1:	1
N° of decimals in result	1	Incubation time (sec)	300
Model	0	Time for Reagent 2	150
Type	5	T1	12
N° of blanks	2	T2	0
Blank value minimum	0.000	Number of aspiration washes	3
maximum	0.100	Number of sampling washes	3
Blank subtraction	1	Volume of wash solution	700
Linearity	120	Prediluted sample group	1
Filter 1	620	Report position	...
Filter 2	-	Direction: POS = 1, NEG = 0	1
Sample volume (µL)	5	Duplicate calibration	2
Reagent 1 volume (µL)	450		
Reagent 2 volume (µL)	450		
Reagent 1 position	...		
Reagent 2 position	...		
... Data entered by the operator			
* Assigned value			
XXX Computed by the instrument			