RHEUMATOID FACTORS

Turbidimetry
LATEX

Non 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.

Instruments: **AU 400 / 640**

Reagent preparation

Reagent 1: use the Diluent. Stable for 28 days at 2-8 ºC.
Reagent 2: use the Latex. Shake the Latex vial gently before using.

Instrument settings

Specific Test Parameters

Sample:	Volume	3 µL	Dilution	0 µL			
Reagents:	R1 Volume	240 µL	Dilution	0 µL	Reagent OD limit:		
	R2 Volume	60 µL			First L	-2.0	First H 2.5
Wavelength:	Pri.	660	Sec.		Last L	-2.0	Last H 2.5
Method:		END					
Reaction slope:		+			Dynamic Range:		
Measuring Point 1:	First	0	Last	20	L	0	H #
Measuring Point 2:	First	0	Last	12	Correlation Factor:		
Linearity:		%			A	1	B 0
No Lag Time:					On-board stability period:		

		L	H	
7. None selected				
8. Out of range		0	30	
	L H			
Panic Value		Unit: IU/mL		Decimal places: 1

Calibration Specific

Calibration Type:	5AB	Formula:	POLYGONAL	Counts: 2	Process: CONC.

	Cal. Nº	OD	CONC	Factor/OD-L	Factor/OD-H
Point 1:	#		*	-2.0	2.5
Point 2:	#		*	-2.0	2.5
Point 3:	#		*	-2.0	2.5
Point 4:	#		*	-2.0	2.5
Point 5:	#		*	-2.0	2.5

* Enter the assigned standard value
\# User defined

Version 0505