

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: CS-T240

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

Analyze parameters									
Test item	RF	Test full Name	RF	Decimal digit	0	Unit	UI/mL		Sample blank
Assay	2point end	Test time	10	Point	15	33			Control Interval
Main Wave	660	Second Wave	0	Instrument factor(Y=aX+b)	a=	1.0	b	0	Always dilution

Sample Vol.				Reagent			
	Serum		Urine		Vol	Dil	Pos
Normal	3		3		240		*
Decrement							
Increment							
Abs Limit	1						Positive reaction
Prozone Limit	-3.3						Lower limit

Range parameters

Test item : RF

Serum		
Age	Male	Female
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
Years		
Years		
Years		
Default value		
<input type="text" value="0"/>	<input type="text" value="30"/>	
Linear range		
<input type="text" value="2-160"/>		

Urine		
Age	Male	Female
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
Years		
Years		
Years		
Default value		
<input type="text"/>	<input type="text"/>	
Linear range		
<input type="text"/>		

Calibration parameters

Test Item : RF		
Calibration methods	<input type="text" value="Logit Log5P"/>	Point : <input type="text" value="6"/> Span <input type="text"/>
Calibration Solution		Drift checkup: 3.3
(1) 0		Discreteness checkup: 3.3
(2) * S1 x 0.125		Sensitivity checkup: 0
(3) * S1 x 0.25		Blank horizontal checkup:-3.3-3.3
(4) * S1 x 0.5		
(5) * S1 x 0.75		
(6) * S1 x 1		

* data entered by user