

IMMUNOGLOBULIN A (IgA)

Turbidimetry

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: **RX-DAYTONA (=BQA, CHEMIX-180)**

Reagent preparation
Reagent is ready to use.

Instrument settings

CHEMISTRY PARAMETERS										
Name			IG A	R1	Reagent Name	IG A	Volume 400 µL			
Unit			mg/dL	R2	Reagent Name					
Assay Type			Turbidimetric							
Measuring Points	1	Start	30		Decimal points	0				
		End								
Normal Range	2	Start					(Male)	90	-	180
		End					(Female)	90	-	180
							(Child)	...	-	...
Wavelength	Prim.	340	Sec.		Technical Range	(Conc.)	1	-	580	
							(mAbs/10)	-35000	-	35000
Sampling Volume	3 µL				RPT Wash (R1)	Sys Water		Wash Sol.-3		
Rerun	2 µL				(R2)	Sys Water		Wash Sol.-3		
CALIBRATION			S1	0	Instrument Factor	a	1	b	0	
Calculation	Log-Logit		S2	...	Stirring Speed	R1	Mid	R2	Mid	
			S3	...						
			S4	...						
			S5	...						
** highest value of calibrator			S6	**	... Data entered by the operator					