

# COMPLEMENT COMPONENT C3

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	C3		R1	Reagent Name	C3	Volume	400 µL		
Unit	mg/dL		R2	Reagent Name					
Assay Type	Turbidimetric								
Measuring Points	1	Start		Decimal points	0				
		End	30	Normal Range (Male)	90	-	180		
	2	Start		(Female)	90	-	180		
		End		(Child)	...	-	...		
Wavelength				Technical Range (Conc.)	2	-	400		
	Prim.	340	Sec.	(mAbs/10)	-35000	-	35000		
Sampling Volume	4 µL			RPT Wash (R1)	Sys Water		Wash Sol.-3		
Rerun	2 µL			(R2)	Sys Water		Wash Sol.-3		
CALIBRATION									
Calculation	Log-Logit	S1	0	Instrument Factor	a	1	b	0	
		S2	...	Stirring Speed	R1	Mid	R2	Mid	
		S3	...						
		S4	...						
		S5	...						
** highest value of calibrator		S6	**	... Data entered by the operator					