

COMPLEMENT COMPONENT C4

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: **XL-600 (=XL-600+ISE)**

Reagent preparation

Reagent is ready to use.

Instrument settings

Test Code							Reported Name	COMPONENT COMPLEMENT C4			
Test	C4							M1Start	M1End	M2Start	M2End
Assay Type	1-POINT						Assay Points	0	0	51	51
Wavelength	Primary	340	Secondary			0	Con. Interval			*	
							Sample Repli.			3	
	Serum			Urine							
	Sample	Predil	Diluent	Sample	Predil	Diluent					
S. Vol. Normal	7	0	0	0	0	0		Vol.	Pos.	Size	
S. Vol. Decr	0	0	0	0	0	0	R 1	280	*	S	
S. Vol. Incr	0	0	0	0	0	0	R 2				
Std. Volume	7						Reagent Stability	Effective Days			
ABS Limit	0			0							
React. Dir.	<input type="radio"/>		Decr	<input checked="" type="radio"/>		Upper	<input type="radio"/>	Min		Max	
Prozone Limit	0		<input type="radio"/>	Lower	<input type="radio"/>		Reagent ABS	0		0	
Unit	mg/dL		Decimal Point		0		Tech. Serum Lim.	0		0	
							Tech. Urine Lim.	0		0	
							Panic Limit	*		*	
Normal Values	AGE		Male		Female						
			Min	Max	Max	Max	Auto Dil.	<input type="radio"/>	Yes	<input checked="" type="radio"/>	No
Serum	Default		10	40	10	40	Y=aX+b	a =	1	b =	0
Serum											
Serum											
Urine values											
Calibration curve	Logit/Log						Std.1 (**)	x 0			
							Std.2 (**)	x 0,125			
							Std.3 (**)	x 0,25			
							Std.4 (**)	x 0,5			
							Std.5 (**)	x 0,75			
							Std.6 (**)	x 1			
(*) Data entered by the operator											
(**) Enter the value of the calibrator											

In the **Std.Volume (Pre/Norm/Dil)** field, enter the **S.Vol.Normal (Pre/Norm/Dil)** values