

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.

Instruments: **EXPRESS 550 / Plus**

Reagent preparation

Reagent is ready to use.

Instrument settings

Test Name	C4	Test	C4		
Test Bar Code					
Test Type	End Point	Curve Type	2-Logit 5		
Units	mg/dL	Nr. of Decimal Places	0		
Primary Wavelength	340	Secondary Wavelength			
Read Time/Interval	20	Sample Blank	No		
Factor					
Calibration Interval	168 hours	Nr. of Replicates	2		
Nr. of Calibrators	6				
Low Blank A Limit	0.000	High Blank A Limit	2.000		
Low A Limit	-0.100	High A Limit	2.500		
Low Normal	10	High Normal	40		
Linearity Limit	90	Curve S.D. Limit	8.0		
Sample Volume	7 μ L	Test	C4		
Rerun Dilution Ratio	2				
Sample Diluent Bottle Type	*	Predilution Ratio	1		
Reagent Diluent Bottle Type	*				
	Reagent Volume	Bar Code	Diluent Volume	Lag Time	Bottle Type
Reagent 1	280 μ L	C41A		300	*
Reagent 2					*

* Enter the bottle type: plastic or glass