

APPLICATION NOTE
AU 600
COMPLEMENT C3 N-DIL (AUT-KIT)

1. Reagent preparation

Sample: Ready for use

Calibration: Dilute Protein Standard High successively 1:2 in saline 9 g/L to set up a calibration curve. Alternatively, use the ready for use Protein Standard Set.

R1: Buffer, ready for use

R2: Antiserum, ready for use

2. Instrument Setting

SPECIFIC TEST PARAMETERS				
Test No.: *		Name: C3C	Type: SER	Page 1/2
Sample Vol.	2.0 µL	Dil. Vol.: 0 µL	Min. OD	Max. OD
Reagent 1 Vol.	200 µL	Dil. Vol.: 0 µL	L	H
Reagent 2 Vol.	30 µL	Dil. Vol.: 0 µL	Reagent OD Limit	
			Frst L: -0.100	Frst H: 1.5000
Wavelength	Pri.: 340	Sec.: 800	Lst L: -0.100	Lst H: 1.5000
Method		End	Dynamic Range	
Reaction		+	L: 30	H: 400
Point 1	Fst: 0	Lst: 27	Correlation Factor	A: 1.00000
Point 2	Fst: 0	Lst: 10		B: 0.00000
Linearity	Fst: - %	Sec: - %		
No-Lag-Time			On Board Stability	*

CALIBRATION SPECIFIC					
Test No.: *		Name: C3C	Type: SER		
Cal. Type: 13	5AB		Counts 2		
Formula: 10	SPLINE		Process	CONC	
Calibration Selection					
			Factor/OD-L	Factor OD-H	
	Cal No.	OD	Conc		
Point 1	*		**	-999999	999999
Point 2	*		**	-999999	999999
Point 3	*		**	-999999	999999
Point 4	*		**	-999999	999999
Point 5	*		**	-999999	999999
Point 6					
Point 7					
1-Point Cal. Point					
MB Type Factor					
CALIB. STAB. PERIOD		*			

* User Defined

** See Calibration

2. Order information

C3CAUT-000 1 x 10 mL Antiserum

5 x 25 mL Buffer

MPS/STS-5X1 Protein Standard Set, 5 x 1 mL

MPS/STH-001 Protein Standard High, 1 mL

MPC/CON-001 Protein Control Serum, 1 mL

MPC/CON-005 Protein Control Serum, 5 mL