

APPLICATION NOTE
AU 510/560
COMPLEMENT C3 N-DIL (AUT-KIT)

1. Reagent preparation

Sample: Ready for use

Antiserum: Ready for use

Buffer: Ready for use

Calibration: Dilute Protein Standard High successively 1:2 in 9 g/L NaCl to set up a calibration curve. Alternatively use the ready for use Protein Standard Set. Use 9 g/L NaCl as zero point.

Reagent Step 1: Buffer

Reagent Step 2: Antiserum

2. Instrument setting

1. TEST	C3C		
2. SAMPLE VOLUME	3	11. PROZO. CHECK	NO
DILUENT	10	12. REAGENT OD L	-0.2000
3. REAGENT VOL.		H	+2.000
1-STEP	300	13. SERUM BLANK L	
DILUENT	10	REAGENT OD H	
2-STEP	50	14. MIN OD	
DILUENT	10	MAX OD	
4. WAVELENGTH-1	340	15. LINEARITY	
WAVELENGTH-2	660	16. DYN. RANGE L	0
5. METHOD	END	H	400
6. REACTION	+	17. UNIT	mg/dL
7. FIRST POINT-1	7	18. CORR. FACTOR	
LAST POINT-1	16	A=	1.00
8. FIRST POINT-2		B=	0.00
LAST POINT-2		19. COUNT	1
9. NO LAG TIME		20. DIL. VOLUME	0
10. TURBIDITY	NO	21. COND. VOLUME	0
		22. MONITOR SPAN	0
		23. AGC POINT	0

3. Order information

C3C/AUT-000 1 x 10 mL Antiserum

5 x 25 mL Buffer

MPS/STH-001 Protein Standard High, 1 mL

MPS/STS-5X1 Protein Standard Set, 5x1 mL

MPC/CON-001 Protein Control , 1 mL

MPC/CON-005 Protein Control, 5 mL