

APPLICATION NOTE
AEROSSET
COMPLEMENT C3 N-DIL (AUT-KIT)

1. Reagent preparation

All reagents are ready for use

2. Instrument setting

OUTLINE							
ASSAY NAME		ASSAY #			ASSAY PAIR		
C3C					A Line (outer) Quantitative Ranges		
MIN	PANIC-L		L-REFERENCE-H		PANIC-H		MAX
<10	10	10	75	135	450	900	> 900
0		L-LINEAR RANGE-HIGH			400		
AGE	MALE				FEMALE		
BASE							
REACTION MODE		WAVELENGTH-PRIM/SEC		READ TIME-MAIN/FLEX		ABS MAX VAR	
END UP		340 – 804		31 – 33 / 0 – 0		0.0	
SAMPLE BLANK TEST		BLANK READ TIME		ABS WINDOW		ABS LIMITS	
C3C		14 – 16		0 – 0		0.0 – 0.0	
	S. VOL	DS. VOL		D. VOL		W. VOL	
STANDARD	2					0	
DIL 1	20	10		180		0	
DIL 2							
	RGT NAME	POS		R. VOL		W.VOL	
REAGENT 1	C3C-R1	*		200		0	
REAGENT 2	C3C-R2	*		30		0	
DILUENT	DIL	*					
REACTION CHECK		READ TIME – A/B		RANGE		MINIMUM	
		1 – 1 / 1 – 1		0.0 – 0.0		0.0	
FACTOR/INTERCEPT		DECIMAL PLACES			UNITS		
1.00 / 0.00		1			mg/dL		
CALIBRATION							
CALIB MODE		USE CAL FACTOR FROM:			INTERVAL (H)		
SPLINE					9999		
BLANK/CALIB REPL		EXTRAPOLATION %		SPAN		SPAN ABS RANGE	
2 / 2		10		BLK - 1		0.0 – 0.0	
BLK	SAMPLE	CONC/POS	S. VOL	DS. VOL	D. VOL	W. VOL	BLK ABS R
C1	SALINE	0 / *	2	0	0	0	0.0 – 0.0
C2	MPS-1	** / *	2			0	
C3	MPS-2	** / *	2			0	
C4	MPS-3	** / *	2			0	
C5	MPS-4	** / *	2			0	
C6	MPS-5	** / *	2			0	
CAL DEVIATION		0.0					
OVER INTERVAL		2-POINT		BLK -1		1-POINT	
						1	
QC*		SMART WASH*			RERUN RULES*		

* Data entered by operator

** Standard Value, see insert

3. Ordering information

C3C/AUT-000 1 x 10 mL Antiserum
5 x 25 mL Buffer
MPS/STS-5X1 Protein Standard Set, 5 x 1 mL
MPC/CON-001 Protein Control, 1mL
MPC/CON-005 Protein Control, 5 mL