

APPLICATION NOTE

HITACHI 917

Complement C3 N-DIL (AUT-KIT)

1. Reagent preparation

Sample: ready for use

Calibration: Protein Standard Series, ready for use. Use saline 9 g/L as zero point.

Antiserum (R3): Ready for use

Buffer (R1): Ready for use

2. Instrument setting

ANALYSE		RANGE-						
CH Test/Type	C3-SER-PL	Test	C3					
Assay Code	2 POINT END - 10	Unit	mg/dL					
Assay Point	15 - 34 - 0 - 0	Report Name	Complement C3					
Wave (Sub/Main)	700 - 340	Data Mode	ON BOARD					
S. VOL (Normal)	3 - 0 - 0	Control Interval	*					
(DEC)	2 - 0 - 0	Instr. Factor	1.0 - 0.0					
(INC)	0 - 0 - 0	Technical Limit	0 - 450					
Diluent	* - 99	Expected Value						
Reagent Vol. R1	250 - 0 - * - 99	(Male)	* - *					
Reagent Vol. R2	0 - 0 - 0 - 0	(Female)	* - *					
Reagent Vol. R3	40 - 0 - * - 99	STANDARD CONC.						
Reagent Vol. R4	0 - 0 - 0 - 0	(1)	0					
ABS Limit	32000 - INCREASE	(2)	**					
Prozone Limit	32000 - UPPER	(3)	**					
Cell Det.	DETERGENT 1	(4)	**					
CALIBRATOR		(5)	**					
Calib. Type	SPLINE	(6)	**					
Point/Span	6 - 0	K - FACTOR						
Weight	0		S1	S2	S3	S4	S5	S6
Auto Calibration		Sample Volume	3	3	3	3	3	3
Blank	0	Diluted Sample Volume	0	0	0	0	0	0
Span	0	Diluent Volume	0	0	0	0	0	0
2 Point	0							
Full	0							
SD Limit	999							
Duplicate Limit	1000							
Sensitivity Limit	0							
S1 ABS Limit	-32000 - 32000							

- *Data entered by operator
- **Standard Values

3. Order information

C3C/AUT-000 1x10 mL Antiserum
 5x25 mL Buffer

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

MPC/CON-001 Protein Control, 1 mL

MPC/CON-005 Protein Control, 5 mL