

APPLICATION NOTE
HITACHI 917
Rheumatoid Factor N-DIL AUT-KIT)
(LATEX METHOD)

1. Reagent preparation

Sample: ready for use

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

Latex (R3): Ready for use

Buffer (R1): Ready for use

2. Instrument setting

ANALYSE		RANGE	
CH Test/Type	RF2-SER-PL	Test	RF2
Assay Code	2 POINT END - 10	Unit	IU/mL
Assay Point	15 - 34 - 0 - 0	Report Name	Rheumatoid Factor
Wave (Sub/Main)	700 - 600	Data Mode	ON BOARD
S. VOL (Normal)	2 - 0 - 0	Control Interval	*
(DEC)	1 - 0 - 0	Instr. Factor	1.0 - 0.0
(INC)	0 - 0 - 0	Technical Limit	0 - 200
Diluent	* - 99	Expected Value	
Reagent Vol. R1	350 - 0 - * - 99	(Male)	* - *
Reagent Vol. R2	0 - 0 - 0 - 0	(Female)	* - *
Reagent Vol. R3	30 - 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	LOGIT-LOG-4P	(6)	-
Point/Span	4 - 0	K - FACTOR	
Weight	0		
Auto Calibration		Sample Volume	S1 S2 S3 S4 S5 S6
Blank	0	Diluted Sample Volume	2 25 25 2 0 0
Span	0	Diluent Volume	0 2 4 0 0 0
2 Point	0		0 75 75 0 0 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

RF2/AUT-000 1x10 mL Latex
 5x25 mL Buffer
RHF/STH-001 RF Standard High, 1 mL
RHF/CON-001 RF Control, 1 mL