

APPLICATION NOTE
RA 1000/XT
RF N-DIL (AUT-KIT)
(LATEX METHOD)

1. Reagent and sample preparation

Sample : Ready for use

Reagent: Buffer, Ready for use

Second Reagent: latex, ready for use

Calibration : Set up a calibration curve by successive 1:2 dilutions of the RF standard high in saline 9 g/L. Use saline 9 g/L as zero point.

2. Instrument setting

NAME	RF2	IA TYPE	0
IMMUNOASSAY	1 (YES)	# STD	4
IA TABLE	*		
TYPE	2 (END POINT)	# ASP	2
		STD 1	0.0
% SAMPLE VOL	4	STD 2	**
FILTER POS	11 (600 nm)	STD 3	**
DELAY	4 : 00	STD4	**
% REAGENT VOL	70		
2nd REAGENT	1 (Yes)	LIM 1	99
% REAGENT 2 VOL	6	LIM 2	50
A2 DELAY	0 : 30	LIM 3	25
		LIM 4	10
UNITS	3 (U/L)		
UNIT FAC	1.0000		
DECIMAL POINT	1	SLM 1	99
RBL LO	0.0	SLM 2	50
RBL HI	2.0	SLM 3	25
RANGE LO	0.0	SLM 4	10
RANGE HI	200.0		
REAGENT BLK	0.0	10 RSP	0.0
		% 10 RSP	99
NORMAL LO	0.0	50 RSP	0
NORMAL HI	50.0	% 50 RSP	99
SLOPE	1.0000	90 RSP	0
INTERCEPT	0.0000	% 90 RSP	99
EP LIMIT	0.500	RSS LIM	500

*Insert a free number between 1-32

**Insert the concentration

SECOND REAGENT DELAY 1:00

3. Order information

RF2/AUT-000 1 x 10 mL Latex Reagent

5 x 25 mL Buffer

RHF/STH-001 RF Standard High, 1 mL

RHF/CON-001 RF Control, 1 mL

RHF/CON-005 RF Control, 5 mL