

APPLICATION NOTE

OPERA

RF N-DIL (AUT-KIT)

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	# STD	4
IMMUNOASSAY	YES	# ASP	1
IA TABLE	*	STD 1	0.0
CHEMISTRY TYPE	END POINT	STD 2	**
		STD 3	**
		STD4	**
SAMPLE VOL	2 µL		
WAVELENGTH	600 nm		
DELAY TIME	4 : 00		
REAGENT VOLUME	300 µL	PREC LIM 1	99
2nd REAGENT	YES	PREC LIM 2	50
2nd REAGENT VOLUME	30 µL	PREC LIM 3	25
A2 DELAY	1 : 00	PREC LIM 4	10
UNITS	IU/mL		
UNIT FACTOR	1.0000		
DECIMAL POINT	1	% DEV SLM 1	99
RBL LO	-0.100	% DEV SLM 2	50
RBL HI	2.000	% DEV SLM 3	25
RANGE LO	0.0	% DEV SLM 4	10
RANGE HI	300.0		
NORMAL LO	0.0	10 RSP	0.0
NORMAL HI	50.0	% 10 RSP	99
SLOPE	1.0000	50 RSP	0.0
INTERCEPT	0.0000	% 50 RSP	99
ENDPOINT LIMIT	0.500	90 RSP	0.0
		% 90 RSP	99
IA TYPE	SIMPLE CUBIC	RSS LIM	999.00

*User defined

**Insert the concentration

3. Order information

RF2/AUT-000 1 x 10 mL Latex

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