

APPLICATION NOTE
 OPERA
Complement C3 N-DIL (AUT-KIT)

1. Reagent and sample preparation

Sample : Ready for use

Reagent : Buffer, ready for use

Second Reagent : Antiserum, ready for use

Calibration : make successive 1:2 dilutions in saline 9 g/L of Protein standard High in order to set up a calibration curve or use the ready for use Protein Standard series. Use saline 9 g/L as zero point.

2. Instrument setting

NAME	C3C	# STD	6
IMMUNOASSAY	YES	# ASP	1
IA TABLE	*	STD 1	0
CHEMISTRY TYPE	END POINT	STD 2	**
		STD 3	**
SAMPLE VOL	3 µL	STD4	**
WAVELENGTH	340 nm	STD 5	**
DELAY TIME	5 : 00	STD 6	**
REAGENT VOLUME	300 µL	PREC LIM 1	99
2nd REAGENT	YES	PREC LIM 2	7
2nd REAGENT VOLUME	40 µL	PREC LIM 3	7
A2 DELAY	1 : 00	PREC LIM 4	7
UNITS	mg/dL	PREC LIM 5	7
UNIT FACTOR	1.0000	PREC LIM 6	7
DECIMAL POINT	0	% DEV SLM 1	1
RBL LO	0.000	% DEV SLM 2	3
RBL HI	2.000	% DEV SLM 3	3
RANGE LO	0	% DEV SLM 4	4
RANGE HI	370	% DEV SLM 5	4
		% DEV SLM 6	4
NORMAL LO	75	10 RSP	0.0
NORMAL HI	135	% 10 RSP	99
SLOPE	1.0000	50 RSP	0.0
INTERCEPT	0.0000	% 50 RSP	99
ENDPOINT LIMIT	0.02	90 RSP	0.0
		% 90 RSP	99
IA TYPE	SIMPLE CUBIC	RSS LIM	999.00

*User defined

**Insert the concentration

3. Order information

C3C/AUT-000 1 x 10 mL Antiserum

5 x 25 mL Buffer

MPS/STS-5X1 Protein Standard Series, 5 x 1 mL

MPS/STH-001 Protein Standard High , 1 mL

MPC/CON-001 Protein Control, 1 mL

MPC/CON-005 Protein Control, 5 mL