



Autokit CH50

Total Complement Activity (CH50)



METHOD: *In vitro* liposome immunoassay

Ordering information

Product	Package	Code No.
Autokit CH50	R1: 2 x 20 mL (Liposome) R2: 1 x for 20 mL (Substrate) R2a: 1 x 20 mL (Diluent)	995-40801
CH50 Calibrator	CAL: 5 conc. for 0.5 mL	997-43801
Complement Control	CONTROL L: 10 x for 0.5 mL (LOW) CONTROL H: 10 x for 0.5 mL (HIGH)	991-43701

TBA-200FR / Aeroset

REAGENT	Autokit CH50
OUTLINE	
ASSAY NAME	CH50
ASSAY	
TEST VAL. L / H	
PANIC VAL. L / H	
REFERENCE L / H	
LINEAR RANGE L / H	
BASE	
REACTION MODE	RATE
UP / DOWN	UP
WAVELENGTH PRIM / SEC	340 / 700
READ TIME - MAIN / FLEX	30 - 33
LINEARITY (%)	30
SAMPLE BLANK TEST	NONE
BLANK READ TIME	
ABS WINDOW	14 - 16
ABS LIMITS	0.0 - 2.0
REAGENTS / SAMPLE	
SAMPLE VOL. / DIL. VOL.	6.0 / 0
REAGENT	ID - VOL - H2O
R1	*1 - 150 - 0
R2	*1 - 75 - 0
FACTOR / INTERCEPT	1.0 / 0.0
DECIMAL PLACES	1
UNITS	U/mL
CALIBRATION	
CALIB MODE	Logit-4
FACTOR	
BLANK / CALIB REPLICATES	3 / 3
SPAN ABS RANGE	
SAMPLE	
	POS - CONC - ABS - VOL - DIL - ABS
BLANK	*2 (0.0) - - 6.0 - 0.0 / 0 -
STANDARD C1	*3 - *4 - - 6.0 - 0.0 / 0 -
C2	*3 - *4 - - 6.0 - 0.0 / 0 -
C3	*3 - *4 - - 6.0 - 0.0 / 0 -
C4	*3 - *4 - - 6.0 - 0.0 / 0 -
C5	*3 - *4 - - 6.0 - 0.0 / 0 -

*1: User defined.

*2: Use Saline as Blank.

*3: Input the position of the calibrator.

*4: Input the assigned value of the calibrator.

0110D2/vk