

CREATINE KINASE

Continuous-spectrophotometric
IFCC

The application parameters comprised here constitute a guide to facilitate the validation of our reagents by the instrument. It is advisable to validate the use when there is any change in software or reagent versions.

Instrument: RA-XT (=OPERA)

Reagent preparation

Working Reagent: Empty the contents of a Reagent B bottle into a Reagent A bottle. Swirl gently.
Stable for 15 days at 2-8 °C.

Instrument settings

CHEM. #	(*)
NAME	CK
IMMUNOASSAY	NO
TYPE	ZERO ORDER
INVERSE	NO
% SAMPLE VOL.	24 (12 µL)
FILTER P.	340
BIC. CHEM.	NO
DELAY TIME	3:15
BLANK	NO
% REAGENT VOL.	60 (300 µL)
2 ND REAGENT	NO
UNITS	U/L
UNIT FACTOR	1.000
DECIMAL	0
RBL. LOW	0.0
RBL. HIGH	0.400
RANGE LOW	9.2
RANGE HIGH	900
CAL. FACTOR (**)	5896
REAGENT RATE	0.000
NORMAL LOW	24
NORMAL HIGH	195
SLOPE	1.00
INTERCEPTION	0:00
C1*10E-6	0.00
C2*10E-6	99999
D1*10E-6	10.00
DELTA#	0.010
	(*) Data entered by the operator
	(**) CAL. FACTOR is determined by a calibration assay

Version 0501