

CREATININE

Kinetic-spectrophotometric
ALKALINE PICRATE

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: Mix equal volumes of Reagent A and Reagent B. Mix thoroughly.
Stable for 2 months at 2-8 °C.

Instrument settings

CHEM. #	(*)
NAME	CREA
IMMUNOASSAY	NO
TYPE	FIRST ORDER
INVERSE	NO
% SAMPLE VOL.	60 (30 µL)
FILTER P.	500
DELAY TIME	0:30
INCUBATE	1:00
% REAGENT VOL.	60 (300 µL)
2 ND REAGENT	NO
UNITS	mg/dL
UNIT FACTOR	1.000
DECIMAL	1
RBL. LOW	0.000
RBL. HIGH	0.300
RANGE LOW	0.00
RANGE HIGH	20.0
CAL. FACTOR	(**)
STANDARD VALUE	(***)
REAGENT RATE	0
NORMAL LOW	0.5
NORMAL HIGH	1.10
SLOPE	1.00
INTERCEPTION	0.00
LINEAR FACTOR	2.65
FIRST LIMIT	0.010
	(*) Data entered by the operator
	(**) CAL. FACTOR is determined by a calibration assay
	(***) Assigned value of the standard