

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: **CLINLINE 150 (=LISA, MASCOTT Plus)**

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

TEST NAME	CREATININE	BLANK = STD	YES
SHORT NAME	CREA	N° OF STD	1
UNITS	mg/dL	STANDARD 1 VALUE	*
ASSAY TYPE	E.P. STD	STANDARD 1 POSITION	...
FILTER VALUE	500	STANDARD 2 VALUE	*
1 ST READING = 0	NO	STANDARD 2 POSITION	...
LAG PHASE 1	1	N° REP. STANDARD/CONTROL	2
N° OF MEASURES	4	CONTROL VALUE	*
REAGENT 1 VOLUME	250	CONTROL POSITION	...
REAGENT 1 DILUTION	0	CONTROL DEVIATION	*
REAGENT 1 POSITION	...	PREDILUTION RATE	1
REAGENT 2 VOLUME		POSTDILUTION RATE	4
REAGENT 2 DILUTION		DILUENT	WATER
REAGENT 2 POSITION		RINSE TYPE	3
SAMPLE VOLUME	25	UP. NORMAL VALUE	1.10
SAMPLE DILUENT		LOW NORMAL VALUE	0.5
ACTIVATION	ANY	LINEARITY LIMIT	20
LAG PHASE 2T		LOWER BLANK LIMIT	0
FACTOR		UPPER BLANK LIMIT	600
STD CALCULATION	1 DEG		
... Data entered by the operator			
* Assigned value			