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: **AUTOLAB (=CORMAY LIVIA, SABA)**

Reagent preparation

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

Instrument settings

Test	CREA	Standard value	*
Description	CREA	Standard position	...
Unit	mg/dL	Factor	XXX
Normal value minimum	0.50	New factor memorization	1
maximum	1.10	Dilution ratio: 1:	2
Nº of decimals in result	2	Incubation time (sec)	60
Model	0	Time for Reagent 2	-
Type	3	T1	12
Nº of blanks	1	T2	30
Blank value minimum	0.050	Number of aspiration washes	2
maximum	0.500	Number of sampling washes	2
Blank correction	0	Volume of wash solution	500
Linearity	20	Prediluted sample group	1
Filter 1	510	Report position	...
Filter 2	-	Direction: POS = 1, NEG = 0	1
Sample volume (µL)	40	Check for NEG KIN/IR	
Reagent 1 volume (µL)	400	Check for POS KIN/IR	1
Reagent 2 volume (µL)	-	Substrate Depletion	0.600
Reagent 1 position	...	Duplicate calibration	1
Reagent 2 position	-		
... Data entered by the operator		XXX Computed by the instrument	
* Assigned value			

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