

# 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.

## Instruments: **BT TARGA 2000/3000 (=ATAC 8000)**

### 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 Type		Fixed time Single
Serum Starter		Inactive
Filters	(A/B)	510 / 700
Units		mg/dL
Test Method		With factor
Test Methodology		
Number of Washes		2
Delay Time	(Sec)	0
Inc. Reagent	(Sec)	30
Reading Time	(Sec)	60
Test Limit	(Conc)	20
Max Abs Delta	(mABS)	200
Reagent mABS Limit		600
Reagent A/B	( $\mu$ L)	300
Reaction Direction		Increasing
Reagent Dilution		1:1
Initial ABS	(mABS)	1800
Curve Acceptance		100 %
Automatic Profile	(Inactive)	
Rerun Test Rgt BLK H:M		00:00
<b>Serum Parameters</b>		
Test's Name		Creatinine
Sample Volume	( $\mu$ L)	30
Dilution Ratio		1:3
Min. Max. M		0.6 – 1.1
Min. Max. F		0.5 – 0.9
Min. Max. B		
(*) Input the assigned value of the calibrator		