

# CREATINE KINASE

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: **BS-300**

### Reagent preparation

Working Reagent: Pour the contents of the Reagent B into the Reagent A bottle. Mix gently.  
Stable for 15 days at 2-8°C. Working Reagent must be protected from light.

### Instrument settings

PARAMETERS							
N°	...	Test	CK	Method	Kinetic	Direction	Ascend
Unit	U/L	Decimal	0	Prim.Wavelength	340	Sec. Wavelength	0
Sample Volume	10	R1 Volume	200	R2 Volume	0	Line Limit	20
Incubation	--	Check Antigen	No	Response		Sample Volume	...
Reaction	15 -- 30	Substrate	N/A	Lower	--	Dilution	...
				Upper	--		
R1 Blank		Mix R Blank		Linearity		Full Name	...
Lower	...	Lower	...	Lower	9.2	Print Number	...
Upper	...	Upper	...	Upper	900		
Calibration							
Method	Linear	Std. 0	0				
		Std. 1	(*)				
		Std. 2	--				
		Std. 3	--				
		Std. 4	--				
		Std. 5	--				

(\*) Enter the standard value  
... Value entered by the user