

# CREATINE KINASE-MB

Inmunoinhibition

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: **ALCYON 300 (= FALCOR)**

### Reagent preparation

Working Reagent: Reconstitute the contents of a Reagent B vial with 2.5 mL (if 20x2.5 mL size) or 10 mL (if 10x10 mL size) of Reagent A. Mix gently. Stable for 15 days at 2-8°C.

### Instrument settings

Type	Kin. 0		Primary Wavelength	340
Unit	U/L		High Wavelength	---
Number of decimals	0		Low Wavelength	---
Diluent	99 Diluent		Systematic serum blank	NO
Pre-washing	NO		High limit	0.0300
First reagent vol. (μl)	200		Depletion limit	0.0200
Second reagent vol. (μl)	0		C Compensation Factor	1.0000
Sample Volume (μl)	8.0		Slope	1.00
Lower normal value	0	37°C	Intercept	0.00
Higher normal value	24	37°C	Reaction delay	02:36
Dilution factor	1			
Systematic dilution	1			
Dilution For Urine	1			
Low Reagent Blank	0.0100			
High Reagent Blank	1.5000			
Maximum Deviation	0.0200			