

# CREATINE KINASE-MB

Immuno-inhibition

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: PRONTO (=TRACE)

### 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

METHOD	3 = I.R.
NAME	CK-MB
UNITS	U/L
LOW VALUE	0
HIGH VALUE	24
LOW BLANK D.O.	0.0
HIGH BLANK D.O.	1.6
BLANK CORRECTION	0 (No)
NUMBER OF REAGENTS (1-2)	1
LINEARITY	500
SAMPLE VOLUME (µL)	20
REAGENT T VOLUME (µL)	500
REAGENT POSITION (1-15)	*
WATER VOLUME (µL)	
STANDARD CONCENTRATION FACTOR	1651
BALANCE TIME	3
INCUBATION TIME	600
DECIMALS	0
REACTION (0=INC 1=DEC)	0 (INC)
SUBSTRATE DEPLETION	0.3
DILUTION	1:2
MIX	0 (No)
FILTER	340
SAMPLE FINAL WASHING	2
CORRECTION FACTOR	
ASP. FINAL WASHING	2
RANDOM CUV. WASHING	2
(*) Data assigned by the operator	