



# Creatinine M L-Type



METHOD: Enzymatic Creatininase-HMMPS

## Ordering information

Reagents	Contents	Order No.
<b>Creatinine M L-Type R1</b> (Enzyme Color A)	R1: 4 x 70 mL	419-08199
<b>Creatinine M L-Type R2</b> (Enzyme Color B)	R2: 4 x 24 mL	419-08299

**Creatinine M L-Type reagent preparation:** R1 and R2 use as supplied.

After opening the bottle, these solutions are stable for one month at 2 - 10°C.

## Beckman LX / DxC

Reagent	Creatinine M L-Type
<b>Method parameter</b>	
Test Name	CRE
Reaction Type	End Point 2
Units	mg/dL (μmol/L)
Decimal Precision	X.XX
Reaction Direction	POSITIV
Math Model	LINEAR
Primary Wavelength	600 nm
Secondary Wavelength	700 nm
Calculation Factor	1.000
Number of Calibrators	2
Cal.#1	saline / 0 / *2
Cal.#2	Calibrator / *1 / *2
Cal.#3	
Cal.#4	
Cal.#5	
Cal.#6	
Calibration Time Limit	168 hour
Save Calibration	
<b>Assay Parameter</b>	
<b>1<sup>th</sup> Primary Inject</b> Component	A
Dispence Volume	210 μL
<b>2<sup>nd</sup> Primary Inject</b> Component	
Dispence Volume	
Inject Time	
<b>3<sup>th</sup> Primary Inject</b> Component	B
Dispence Volume	70 μL
Inject Time	208 sec.
<b>Sample Volume</b>	7 μL
ORDAC Volume	
Onboard' Dilution	
<b>Reagents</b>	
<b>Blank</b>	
Start Read	160 sec.
End Read	192 sec.
<b>Reaction 1</b>	
Start Read	496 sec.
End Read	528 sec.
<b>Reaction 2</b>	
Start Read	sec.
End Read	sec.
<b>Error Detection Limits</b>	
<b>Reagent Blank/Blank</b>	
ABS Limit Low / High	-1.500 / 2.200
Rate Limit Low / High	-1.500 / 2.200
Mean Deviation	2.200
<b>Reaction/Reaction 1</b>	
ABS Limit Low / High	-1.500 / 2.200
Rate Limit Low / High	-1.500 / 2.200
Mean Deviation	2.200
<b>Substrate Depletion</b>	
Initial Rate	99.999
Delta ABS	2.200
<b>Usable Result Range</b>	
Limit Lower / Upper	0.00 / 50.00
<b>ORDAC Range</b>	
Limit Lower / Upper	
<b>Multi Point Span</b> 1-2	0.0

\*1: Input the assigned value of the calibrator.

\*2: Input the position of the calibrator.

0509D1/kg  
valid. Germany