

## CK-MB CONTROL (CK-MB CONTROL)

UV-Method

**CAT NO.** CK 1212

**SIZE:** 10 x 2 ml

**GTIN:** 05055273201413

**LOT NO.** 4615CK

**EXPIRY:** 2025-09-28

### INTENDED USE

This product is intended for use in the control of CK-MB assays on clinical chemistry systems.

### SERUM PREPARATION

Open one vial of control serum very carefully, avoiding any loss of material, and reconstitute in exactly **2 ml** of redistilled water. Close vial and leave to stand for 15 minutes, dissolving contents completely by swirling or rotating gently.

### STABILITY

Unopened: Stable to expiry when stored at +2°C to +8°C.

Opened: Once reconstituted CK-MB is stable in the serum for 5 days at +4°C, 8 hours at +25°C and 4 weeks at -20°C when frozen once.

### SAFETY

Human source material, from which this product has been derived, has been tested at donor level for the Human Immunodeficiency Virus (HIV 1, HIV 2) antibody, Hepatitis B Surface Antigen (HbsAg), and Hepatitis C Virus (HCV) antibody and found to be NON-REACTIVE. FDA approved methods have been used to conduct these tests.

However, since no method can offer complete assurance as to the absence of infectious agents, this material and all patient samples should be handled as if capable of transmitting infectious diseases and disposed of accordingly.

For **IN VITRO** diagnostic use only.

Due to the variation caused by test equipment, test reagents and laboratory technique, the quoted ranges are provided for guidance. It is recommended that these ranges are used until each laboratory has established its own ranges, based on individual laboratory requirements.

	+25°C	+30°C	+37°C
<b>CK-MB</b>	(U/l)	(U/l)	(U/l)
<b>Serum Start</b>	56 ( 48 - 64 )	92 ( 78 - 106 )	159 ( 135 - 183 )
<b>CK-MB</b>	(U/l)	(U/l)	(U/l)
<b>Substrate</b>	55	90	155
<b>Start</b>	( 47 - 63 )	( 77 - 104 )	( 132 - 178 )
<b>CK-NAC</b>	(U/l)	(U/l)	(U/l)
	110	162	259
	( 94 - 127 )	( 138 - 186 )	( 220 - 298 )

EC REP

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