



PRODUCT SPECIFICATION

Creatine Kinase Dilution Buffer Succinate/NaCl/EDTA/βME/Glycerol, pH 7.0

Catalog Number: B0911 **Part Number:** 90546

Form

Supplied as a clear liquid, 0.45µm filtered.

Formulation: 5mM Sodium Succinate, 10mM Sodium Chloride, 1mM EDTA, 5mM β-Mercaptoethanol, 50% Glycerol, pH 7.0 ± 0.1.

Characteristics Specification

Creatine Kinase Dilution Buffer is a ready-to-use product intended for the dilution of purified CKBB (cat. # C1124), CKMB (cat. # C1224), and CKMM (cat. # C1324). After diluting, the protein should be stored between -10°C and -25°C in aliquots for maximum stability, avoiding multiple freeze-thaw cycles.

Although the buffer has been filtered (0.45µm) prior to bottling in nonpyrogenic and noncytotoxic media bottles, it is not packaged and tested for sterility. The dilution buffer should be re-filtered for use in sterile applications.

Storage / Shipping

Product is shipped at ambient temperature or using a refrigerated gel pack (**not temperature monitored**). On arrival, store refrigerated at 2°C to 8°C. Solution may be stored frozen at -10°C to -25°C

Precaution / Hazard Statement

This product is not considered a biohazard. Handle using normal laboratory procedures.

Intended Use: For Research Use or Further Manufacture Only. Not for Use in Diagnostic Procedures.

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