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Product Specification

Product Name:

Protein Kinase Cζ isozyme human - ≥75% (SDS-PAGE), recombinant, expressed in baculovirus infected insect

cells, buffered aqueous solution

Product Number: P0194

MDL: MFCD03458228

Storage Temperature: -70 ℃

TEST Specification

mg protein/ml (Bradford) ≥ 0.1

Enzymatic Activity > 800 UN/mg

units/mg protein

Unit definition: One unit will transfer 1 nanomole of phosphate to PKC epsilon substrate peptide per minute at pH 7.5 at 30 deg C. Purity by SDS Electrophoresis

Conforms

> or = 75%

Specification: PRD.0.ZQ5.10000057235

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.