

Catalog Number: 77749
Lot Number: ?????
Quantity: 1.0 mg
Description: Cell permeable protein kinase C (PKC) zeta inhibitor
Sequence: Myr-Ser-Ile-Tyr-Arg-Arg-Gly-Ala-Arg-Arg-Trp-Arg-Lys-Leu-OH
Molecular Weight: 1928
Purity: ≥95% by HPLC analysis (purity based on peak area)
Amino Acid Analysis and Identity: Confirms expected sequence
Peptide Content: ??? %
Supplied As: Trifluoroacetate salt; 1.0 mg net peptide/vial
Physical Appearance: Lyophilized powder
Solubility: H₂O
Storage: -20°C
Expiration Date: See product label

References:

Standaert, M.L., G. Bandyopadhyay, M.P. Sajan, L. Cong, M.J. Quon, and R.V. Farese (1999) Okadaic acid activates atypical protein kinase C (zeta/lambda) in rat and 3T3/L1 adipocytes. An apparent requirement for activation of Glut4 translocation and glucose transport. *J. Biol. Chem.* 274(20): 14074-14078.

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




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Explanation of symbols

Symbol	Description	Symbol	Description
	Catalogue Number		Batch code
	Research Use Only		<i>In vitro</i> diagnostic medical device
	Use by		Temperature limitation
	Manufacturer		European Community authorised representative
	Without, does not contain		With, contains
	Protect from light		Consult accompanying documents
	Directs the user to consult instructions for use (IFU), accompanying the product.		

For Research Use Only. CAUTION: Not for human or animal therapeutic or diagnostic use.

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