



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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MPSD

Chemical Properties

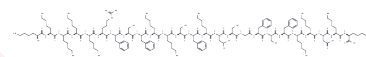
CAS No. : 134248-85-4

Formula: C147H243N41O31

Molecular Weight: 3080.76

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	MPSD (MARCKS-ED), a 25-amino acid peptide derived from the effector domain sequence of the myristoylated alanine-rich C-kinase substrate (MARCKS), possesses the ability to detect membrane curvature and identify phosphatidylserine. This compound is valuable as a biological probe for investigating membrane shape and lipid composition.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.3246 mL	1.623 mL	3.246 mL
5 mM	0.0649 mL	0.3246 mL	0.6492 mL
10 mM	0.0325 mL	0.1623 mL	0.3246 mL
50 mM	0.0065 mL	0.0325 mL	0.0649 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

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