



SZABO SCANDIC

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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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FFAGLDD amine salt

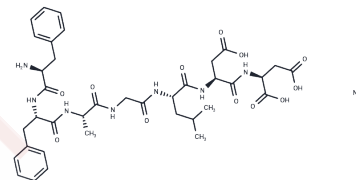
Chemical Properties

CAS No. :

Formula: C37H52N8O12

Molecular Weight: 800.85

Appearance: no data available

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

Biological Description

Description	FFAGLDD amine salt is MMP9 selective cleavage peptides, which used for cytosolic delivery of Doxorubi-cin (DOX) and achieve temporally and spatially controlled slow drug delivery and release.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 10 mM, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2487 mL	6.2434 mL	12.4867 mL
5 mM	0.2497 mL	1.2487 mL	2.4973 mL
10 mM	0.1249 mL	0.6243 mL	1.2487 mL
50 mM	0.025 mL	0.1249 mL	0.2497 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.

Reference

Zhou Q, et al. Stimuli-responsive polymeric micelles for drug delivery and cancer therapy. Int J Nanomedicine. 2018 May 18;13:2921-2942.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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