

Exendin derivative 1

Chemical Properties

CAS No. :

Formula: C184H281N49O61S

Molecular Weight: 4187.56

Keep away from moisture

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

Actual storage temperature shall be subject to the COA.

Biological Description

Description	Exendin derivative 1, a 39-amino acid peptide, is a chemical compound known for its significant biological activity and therapeutic potential.
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Solubility Information

Solubility	H2O: 50 mg/mL (11.94 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.2388 mL	1.194 mL	2.388 mL
5 mM	0.0478 mL	0.2388 mL	0.4776 mL
10 mM	0.0239 mL	0.1194 mL	0.2388 mL
50 mM	0.0048 mL	0.0239 mL	0.0478 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.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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