Data Sheet (Cat.No.TP3122)

TargetMol

Zifogaptide

Chemical Properties

CAS No. : 1465809-36-2

Formula: C166H263N51O37S

Molecular Weight: 3597.25

Storage: Keep away from moisture
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	Zifogaptide is a modulator of gap junction protein channels (gap junction proteinchannel) and shows potential for diabetes research.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.278 mL	1.390 mL	2.7799 mL
5 mM	0.0556 mL	0.278 mL	0.556 mL
10 mM	0.0278 mL	0.139 mL	0.278 mL
50 mM	0.0056 mL	0.0278 mL	0.0556 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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