

TAT-M2NX

Chemical Properties

CAS No. : 2126166-03-6
Formula: C190H323N71O45S
Molecular Weight: 4354.11
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	TAT-M2NX (tatM2NX) is a selective TRPM2 inhibitor exhibiting neuroprotective effects in male mice, utilized in research to investigate ischemic neuronal injury [1].
Targets(IC50)	TRP/TRPV Channel

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.2297 mL	1.1483 mL	2.2967 mL
5 mM	0.0459 mL	0.2297 mL	0.4593 mL
10 mM	0.023 mL	0.1148 mL	0.2297 mL
50 mM	0.0046 mL	0.023 mL	0.0459 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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