Data Sheet (Cat.No.T63382)

TargetMol
YOUR TARGET MOLECULES

Protease-Activated Receptor-1 antagonist 3

Chemical Properties

CAS No. :

Formula: C30H34N4O3

Molecular Weight: 498.62

Appearance: no data available

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

Biological Description

Description	Protease-Activated Receptor-1 antagonist 3 is a potent antagonist (IC50: 7 nM) of Protease-Activated Receptor 1protease-activated receptor-1. antagonist 3 exhibits binding affinity to hERG K+ channels (IC50: 9 μM).

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0055 mL	10.0277 mL	20.0554 mL
5 mM	0.4011 mL	2.0055 mL	4.0111 mL
10 mM	0.2006 mL	1.0028 mL	2.0055 mL
50 mM	0.0401 mL	0.2006 mL	0.4011 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.

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