

Cav 3.2 inhibitor 1

Chemical Properties

CAS No. :

Formula: C₃₂H₃₉N₃O

Molecular Weight: 481.67

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	Cav 3.2 inhibitor 1 is a T-type calcium channel inhibitor with low binding affinity for the dopamine receptor (D2 receptor) and can be used in studies of physical and visceral pain.
Targets(IC50)	Others,Calcium Channel

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0761 mL	10.3806 mL	20.7611 mL
5 mM	0.4152 mL	2.0761 mL	4.1522 mL
10 mM	0.2076 mL	1.0381 mL	2.0761 mL
50 mM	0.0415 mL	0.2076 mL	0.4152 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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