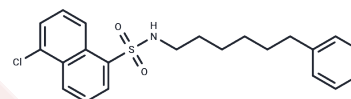


SC-9

Chemical Properties

CAS No. : 102649-78-5
 Formula: C₂₂H₂₄ClNO₂S
 Molecular Weight: 401.95
 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	SC-9 is a protein kinase C activator.
Targets(IC50)	Others,PKC

Solubility Information

Solubility	Ethanol: <10.05 mg/mL, Sonication is recommended. DMSO: <40.2 mg/mL, 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	2.4879 mL	12.4394 mL	24.8787 mL
5 mM	0.4976 mL	2.4879 mL	4.9757 mL
10 mM	0.2488 mL	1.2439 mL	2.4879 mL
50 mM	0.0498 mL	0.2488 mL	0.4976 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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