Data Sheet (Cat.No.T20491)



NSC-672121

Chemical Properties

CAS No.: 59147-84-1 Formula: C13H12O3S

Molecular Weight: 248.3

Appearance: no data available

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

Biological Description

Description NSC-672121 is an inhibitor of Cdc25A. It is also a Vitamine K3 analog.

Solubility Information

Solubility DMSO: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)

Preparing Stock Solutions

	1mg	5mg	10mg	
1 mM	4.0274 mL	20.1369 mL	40.2739 mL	
5 mM	0.8055 mL	4.0274 mL	8.0548 mL	
10 mM	0.4027 mL	2.0137 mL	4.0274 mL	
50 mM	0.0805 mL	0.4027 mL	0.8055 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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