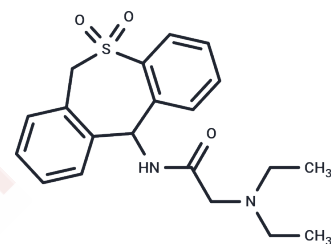


Amidepin

Chemical Properties

CAS No. :	90405-00-8
Formula:	C ₂₀ H ₂₄ N ₂ O ₃ S
Molecular Weight:	372.48
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	Amidepin is a novel anti-arrhythmic compound with activity that modulates cardiac electrical activity. Its primary mechanism involves interactions with ion channels or receptors. Amidepin is applicable in the study of arrhythmias.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6847 mL	13.4235 mL	26.8471 mL
5 mM	0.5369 mL	2.6847 mL	5.3694 mL
10 mM	0.2685 mL	1.3424 mL	2.6847 mL
50 mM	0.0537 mL	0.2685 mL	0.5369 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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