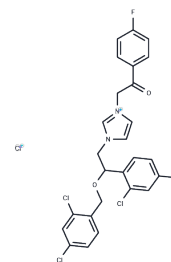


Fludazonium chloride

Chemical Properties

CAS No. : 53597-28-7
 Formula: C₂₆H₂₀Cl₅FN₂O₂
 Molecular Weight: 588.71
 Appearance: no data available
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Fludazonium chloride (NSC-351149) is an antifungal agent.
Targets(IC50)	Antifungal

Solubility Information

Solubility	DMSO: 65 mg/mL (110.41 mM), 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	1.6986 mL	8.4931 mL	16.9863 mL
5 mM	0.3397 mL	1.6986 mL	3.3973 mL
10 mM	0.1699 mL	0.8493 mL	1.6986 mL
50 mM	0.034 mL	0.1699 mL	0.3397 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.

Reference

Andrew Redington. Methods relating to the use of remote ischemic conditioning. US 20160038737 A1.

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