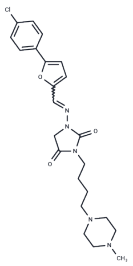
Data Sheet (Cat.No.T22594)

TargetMol

Azimilide

Chemical Properties



CAS No. : 149908-53-2

Formula: C23H28ClN5O3

Molecular Weight: 457.95

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	class III anti-arrhythmic drug
Targets(IC50)	Others,Potassium Channel

Solubility Information

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

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1836 mL	10.9182 mL	21.8364 mL
5 mM	0.4367 mL	2.1836 mL	4.3673 mL
10 mM	0.2184 mL	1.0918 mL	2.1836 mL
50 mM	0.0437 mL	0.2184 mL	0.4367 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

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481