Data Sheet (Cat.No.T69038)

TargetMol

Teroxirone

Chemical Properties

CAS No. : 59653-73-5

Formula: C12H15N3O6

Molecular Weight: 297.26

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	Teroxirone, also known as Triglycidyl Isocyanurate and Tris(2,3-epoxypropyl) Isocyanurate, is a triazene triepoxide with antineoplastic activity. Teroxine alkylates and cross-links DNA, thereby inhibiting DNA replication.
Targets(IC50)	Others,Endogenous Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.3641 mL	16.8203 mL	33.6406 mL
5 mM	0.6728 mL	3.3641 mL	6.7281 mL
10 mM	0.3364 mL	1.682 mL	3.3641 mL
50 mM	0.0673 mL	0.3364 mL	0.6728 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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