Data Sheet (Cat.No.T62021)



TrxR-IN-2

Chemical Properties

CAS No.:

Formula: C22H22N4O4

Molecular Weight: 406.43

Appearance: no data available

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

Biological Description

Description TrxR-IN-2 is a potential thioredoxin reductase (TrxR) inhibitor. TrxR-IN-2 has research value in the chemotherapy of drug-resistant hepatocellular carcinoma.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4604 mL	12.3022 mL	24.6045 mL
5 mM	0.4921 mL	2.4604 mL	4.9209 mL
10 mM	0.246 mL	1.2302 mL	2.4604 mL
50 mM	0.0492 mL	0.246 mL	0.4921 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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Page 1 of 1 www.targetmol.com