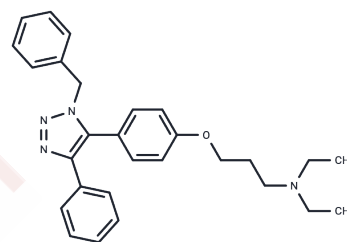


Antiproliferative agent-7

Chemical Properties

CAS No. : 2497687-47-3
 Formula: C₂₈H₃₂N₄O
 Molecular Weight: 440.58
 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	Antiproliferative agent-7 (compound 8f) is a potent anti-proliferative agent that promotes ROS production and induces apoptosis.
Targets(IC50)	Apoptosis,Others,Reactive Oxygen Species

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2697 mL	11.3487 mL	22.6974 mL
5 mM	0.4539 mL	2.2697 mL	4.5395 mL
10 mM	0.227 mL	1.1349 mL	2.2697 mL
50 mM	0.0454 mL	0.227 mL	0.4539 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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