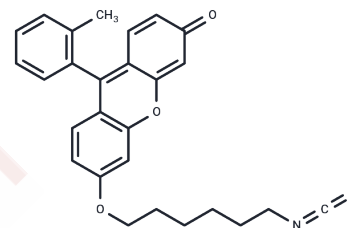


MG28

Chemical Properties

CAS No. : 2659360-91-3
 Formula: C₂₇H₂₅NO₃
 Molecular Weight: 443.56
 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	MG28 exhibits significant cytotoxic effects, likely stemming from its direct and potent DNA-damaging activity. The compound is utilized in cancer research.
Targets(IC50)	Apoptosis

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2545 mL	11.2724 mL	22.5449 mL
5 mM	0.4509 mL	2.2545 mL	4.509 mL
10 mM	0.2254 mL	1.1272 mL	2.2545 mL
50 mM	0.0451 mL	0.2254 mL	0.4509 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

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