Data Sheet (Cat.No.T62523)



Anticancer agent 40

Chemical Proper	ties
CAS No. :	2760658-33-9 H ₃ c 10
Formula:	C25H29NO6
Molecular Weight:	439.5
Appearance: 🦲	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year

Biological Description	
Description	Anticancer agent 40 (compound 3e) is a potent anticancer agent that has anticancer
	effects on SKBR-3 cells (IC50: 0.94 nM), SKOV-3 cells (IC50: 0.98 nM), PC-3 cells (IC50:
	0.96 nM), U-87 cells), U-87 cells (IC50: 0.95 nM), and HDF cells (IC50: 2.13 nM).

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2753 mL	11.3766 mL	22.7531 mL
5 mM	0.4551 mL	2.2753 mL	4.5506 mL
10 mM	0.2275 mL	1.1377 mL	2.2753 mL
50 mM	0.0455 mL	0.2275 mL	0.4551 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

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

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