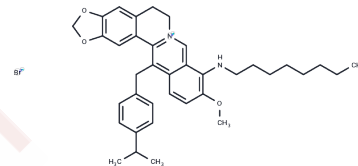


Anticancer agent 25

Chemical Properties

CAS No. :	2401013-08-7
Formula:	C ₃₇ H ₄₅ BrN ₂ O ₃
Molecular Weight:	645.67
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	Anticancer agent 25 demonstrates the highest level of cytotoxic effectiveness on PC3 cells, achieving an IC 50 value of 0.19 µM.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5488 mL	7.7439 mL	15.4878 mL
5 mM	0.3098 mL	1.5488 mL	3.0976 mL
10 mM	0.1549 mL	0.7744 mL	1.5488 mL
50 mM	0.031 mL	0.1549 mL	0.3098 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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