Data Sheet (Cat.No.T72468)



Anticancer agent 25

Chemical Properties

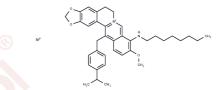
CAS No.: 2401013-08-7

Formula: C37H45BrN2O3

Molecular Weight: 645.67

Appearance: no data available

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



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.

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 m €	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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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