

Anticancer agent 12

Chemical Properties

CAS No. :

Formula: C₁₆H₁₇BrN₄O₂S

Molecular Weight: 409.3

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 12 shows cytotoxic activity in malignant cells with no hepatotoxicity.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4432 mL	12.216 mL	24.432 mL
5 mM	0.4886 mL	2.4432 mL	4.8864 mL
10 mM	0.2443 mL	1.2216 mL	2.4432 mL
50 mM	0.0489 mL	0.2443 mL	0.4886 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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