

Antitumor agent-41

Chemical Properties

CAS No. :

Formula: C64H109IN2O21

Molecular Weight: 1369.46

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	Antitumor Agent-41 (Compound N-12) exhibits potent antitumor properties, demonstrating significant antimigration and anti-invasion activities. It induces tumor inhibition through tumor necrosis and inflammatory response [1].
Targets(IC50)	Apoptosis,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.7302 mL	3.6511 mL	7.3021 mL
5 mM	0.146 mL	0.7302 mL	1.4604 mL
10 mM	0.073 mL	0.3651 mL	0.7302 mL
50 mM	0.0146 mL	0.073 mL	0.146 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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