

## Antitumor agent-82

## Chemical Properties

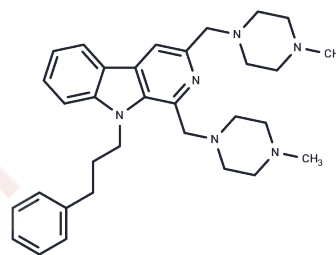
CAS No. :

Formula: C<sub>32</sub>H<sub>42</sub>N<sub>6</sub>

Molecular Weight: 510.72

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-82 is a potent anti-tumor compound that exhibits anti-proliferative activity and induces cell autophagy through the ATG5/ATG7 signaling pathway.
Targets(IC50)	Others, Autophagy

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.958 mL	9.7901 mL	19.5802 mL
5 mM	0.3916 mL	1.958 mL	3.916 mL
10 mM	0.1958 mL	0.979 mL	1.958 mL
50 mM	0.0392 mL	0.1958 mL	0.3916 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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