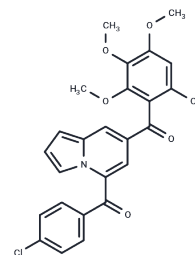


## Antitumor agent-72

## Chemical Properties

CAS No. :	2676942-92-8
Formula:	C <sub>25</sub> H <sub>20</sub> ClNO <sub>6</sub>
Molecular Weight:	465.88
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-72 (compound 6w) is a potent anticancer agent that induces apoptosis by activating caspase-3 and cleaving PARP, making it valuable for cancer research [1].
Targets(IC50)	Apoptosis,Others,Caspase,PARP

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1465 mL	10.7324 mL	21.4648 mL
5 mM	0.4293 mL	2.1465 mL	4.293 mL
10 mM	0.2146 mL	1.0732 mL	2.1465 mL
50 mM	0.0429 mL	0.2146 mL	0.4293 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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