

ASR-488

## Chemical Properties

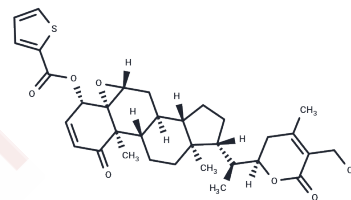
CAS No. : 2690312-65-1

Formula: C<sub>33</sub>H<sub>40</sub>O<sub>7</sub>S

Molecular Weight: 580.73

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	ASR-488, an activator of the mRNA-binding protein CPEB1, promotes apoptosis and suppresses the growth of bladder cancer [1].
Targets(IC50)	Apoptosis,Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.722 mL	8.6099 mL	17.2197 mL
5 mM	0.3444 mL	1.722 mL	3.4439 mL
10 mM	0.1722 mL	0.861 mL	1.722 mL
50 mM	0.0344 mL	0.1722 mL	0.3444 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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