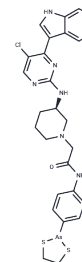


ZSQ836

## Chemical Properties

CAS No. : 2634811-35-9  
 Formula: C<sub>27</sub>H<sub>28</sub>AsClN<sub>6</sub>O<sub>5</sub>  
 Molecular Weight: 627.05  
 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	ZSQ836 is a dual covalent inhibitor of CDK12/CDK13 with oral bioactivity, displaying an EC <sub>50</sub> value of 32 nM against CDK12. This compound can induce cell apoptosis (apoptosis) and demonstrates in vivo anticancer properties. ZSQ836 is applicable for research in ovarian cancer.
Targets(IC <sub>50</sub> )	Apoptosis,CDK

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5948 mL	7.9738 mL	15.9477 mL
5 mM	0.319 mL	1.5948 mL	3.1895 mL
10 mM	0.1595 mL	0.7974 mL	1.5948 mL
50 mM	0.0319 mL	0.1595 mL	0.319 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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