

CDK2-IN-31

## Chemical Properties

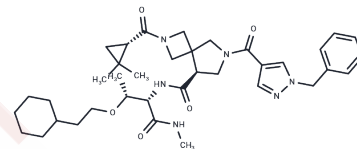
CAS No. : 2813260-27-2

Formula: C<sub>37</sub>H<sub>52</sub>N<sub>6</sub>O<sub>5</sub>

Molecular Weight: 660.85

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	CDK2-IN-31 (compound I-125A) is an inhibitor of CDK2 and is utilized in cancer research.
Targets(IC50)	CDK

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5132 mL	7.566 mL	15.132 mL
5 mM	0.3026 mL	1.5132 mL	3.0264 mL
10 mM	0.1513 mL	0.7566 mL	1.5132 mL
50 mM	0.0303 mL	0.1513 mL	0.3026 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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