

BMS-986463

## Chemical Properties

CAS No. : 3025467-07-3

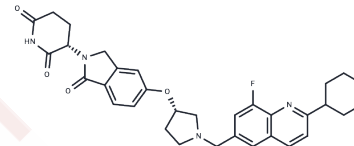
Formula: C32H33FN4O5

Molecular Weight: 572.63

Keep away from direct sunlight

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	BMS-986463 is a WEE1 kinase molecule gel degrader and a CRBN E3 ligase regulator (CELMoD). BMS-986463 significantly inhibits tumor regression and reduces the level of phosphorylated CDK2. BMS-986463 can be used in the research of advanced malignant solid tumors such as non-small cell lung cancer (NSCLC).
Targets(IC50)	Molecular Glues,Wee1

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7463 mL	8.7316 mL	17.4633 mL
5 mM	0.3493 mL	1.7463 mL	3.4927 mL
10 mM	0.1746 mL	0.8732 mL	1.7463 mL
50 mM	0.0349 mL	0.1746 mL	0.3493 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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