

EZH2-IN-13

## Chemical Properties

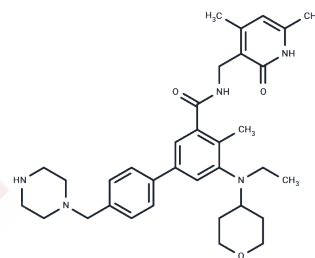
CAS No. : 1403255-41-3

Formula: C<sub>34</sub>H<sub>45</sub>N<sub>5</sub>O<sub>3</sub>

Molecular Weight: 571.75

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	EZH2-IN-13, a potent EZH2 inhibitor, exhibits potential anticancer activity and may be utilized to study diseases associated with EZH2 activity.
Targets(IC50)	Histone Methyltransferase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.749 mL	8.7451 mL	17.4902 mL
5 mM	0.3498 mL	1.749 mL	3.498 mL
10 mM	0.1749 mL	0.8745 mL	1.749 mL
50 mM	0.035 mL	0.1749 mL	0.3498 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.

## Reference

Jesse Smith, et al. Methods of treating cancer. WO2017139404.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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