

CDK12/13-IN-1

## Chemical Properties

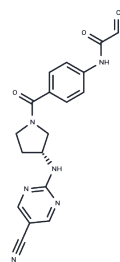
CAS No. : 2407774-31-4

Formula: C<sub>19</sub>H<sub>18</sub>N<sub>6</sub>O<sub>2</sub>

Molecular Weight: 362.39

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	CDK12/13-IN-1 (Compound 4) serves as an inhibitor of CDK12/13 and exhibits antitumor activity [1].
Targets(IC50)	CDK

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7595 mL	13.7973 mL	27.5946 mL
5 mM	0.5519 mL	2.7595 mL	5.5189 mL
10 mM	0.2759 mL	1.3797 mL	2.7595 mL
50 mM	0.0552 mL	0.2759 mL	0.5519 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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