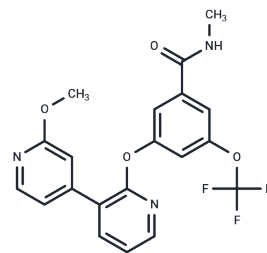


## Aurora Kinases-IN-3

## Chemical Properties

CAS No. :	2840558-83-8
Formula:	C <sub>20</sub> H <sub>16</sub> F <sub>3</sub> N <sub>3</sub> O <sub>4</sub>
Molecular Weight:	419.35
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	Aurora Kinases-IN-3, an orally active inhibitor of AURKB, suppresses AURKB activity by hindering its mitotic localization rather than by inhibiting its phosphorylation of H3 at Ser10.
Targets(IC50)	Others,Aurora Kinase,PLK

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3846 mL	11.9232 mL	23.8464 mL
5 mM	0.4769 mL	2.3846 mL	4.7693 mL
10 mM	0.2385 mL	1.1923 mL	2.3846 mL
50 mM	0.0477 mL	0.2385 mL	0.4769 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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