

KDM2B-IN-3

## Chemical Properties

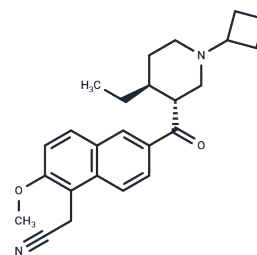
CAS No. : 1966933-87-8

Formula: C<sub>25</sub>H<sub>30</sub>N<sub>2</sub>O<sub>2</sub>

Molecular Weight: 390.52

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	KDM2B-IN-3 is a potent inhibitor of the histone demethylase KDM2B. It holds promise for cancer research applications [1].
Targets(IC50)	Histone Demethylase,Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5607 mL	12.8034 mL	25.6069 mL
5 mM	0.5121 mL	2.5607 mL	5.1214 mL
10 mM	0.2561 mL	1.2803 mL	2.5607 mL
50 mM	0.0512 mL	0.2561 mL	0.5121 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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