

## E3 ligase Ligand 21

## Chemical Properties

CAS No. : 2504233-73-0

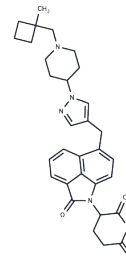
Formula: C<sub>31</sub>H<sub>35</sub>N<sub>5</sub>O<sub>3</sub>

Molecular Weight: 525.64

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	E3 Ligase Ligand 21 (compound 2), a cereblon binder, facilitates the degradation of Ikaros or Aiolos via the ubiquitin proteasome pathway [1].
Targets(IC50)	Ligands for E3 Ligase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9024 mL	9.5122 mL	19.0244 mL
5 mM	0.3805 mL	1.9024 mL	3.8049 mL
10 mM	0.1902 mL	0.9512 mL	1.9024 mL
50 mM	0.038 mL	0.1902 mL	0.3805 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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Tel: 781-999-4286

E\_mail: info@targetmol.com

Address: 34 Washington Street, Wellesley Hills, MA 02481