

E3 Ligase Ligand-linker Conjugate 5

Chemical Properties

CAS No. : 2839670-45-8

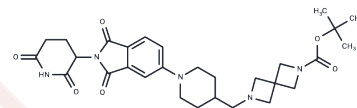
Formula: C₂₉H₃₇N₅O₆

Molecular Weight: 551.63

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-linker Conjugate 5, a combination of an E3 ligase ligand and linker, comprises Thalidomide and its specific Linker. This conjugate acts as a Cereblon ligand to attract the CRBN protein and functions as a crucial intermediate in the production of full PROTAC molecules.
Targets(IC50)	E3 Ligase Ligand-Linker Conjugates

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8128 mL	9.064 mL	18.1281 mL
5 mM	0.3626 mL	1.8128 mL	3.6256 mL
10 mM	0.1813 mL	0.9064 mL	1.8128 mL
50 mM	0.0363 mL	0.1813 mL	0.3626 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

Tel: 781-999-4286

E_mail: info@targetmol.com

Address: 34 Washington Street, Wellesley Hills, MA 02481