

## E3 Ligase Ligand-linker Conjugate 45

## Chemical Properties

CAS No. : 2871775-00-5

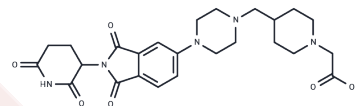
Formula: C<sub>25</sub>H<sub>31</sub>N<sub>5</sub>O<sub>6</sub>

Molecular Weight: 497.54

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 45, a conjugate of E3 ligase ligand and linker, consists of Thalidomide and the corresponding Linker. It can serve as a Cereblon ligand to recruit CRBN protein and acts as a key intermediate for synthesizing complete PROTAC molecules.
Targets(IC50)	E3 Ligase Ligand-Linker Conjugates

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0099 mL	10.0494 mL	20.0989 mL
5 mM	0.402 mL	2.0099 mL	4.0198 mL
10 mM	0.201 mL	1.0049 mL	2.0099 mL
50 mM	0.0402 mL	0.201 mL	0.402 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