

E3 Ligase Ligand-linker Conjugate 54

Chemical Properties

CAS No. : 2229725-33-9

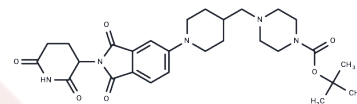
Formula: C₂₈H₃₇N₅O₆

Molecular Weight: 539.62

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 54 comprises Thalidomide and a corresponding linker, serving as a conjugate between the E3 ligase ligand and the linker. This compound acts as a Cereblon ligand to recruit CRBN protein, playing a vital role as an intermediate in synthesizing complete PROTAC molecules.
Targets(IC50)	E3 Ligase Ligand-Linker Conjugates

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8532 mL	9.2658 mL	18.5316 mL
5 mM	0.3706 mL	1.8532 mL	3.7063 mL
10 mM	0.1853 mL	0.9266 mL	1.8532 mL
50 mM	0.0371 mL	0.1853 mL	0.3706 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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