

E3 ligase Ligand 42

Chemical Properties

CAS No. : 2753651-18-0

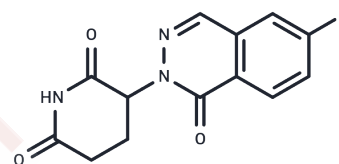
Formula: C₁₃H₁₀FN₃O₃

Molecular Weight: 275.24

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 42 is a ligand for E3 ubiquitin ligases. It can be conjugated to target protein ligands via a linker, facilitating the synthesis of PROTACAR Degrader-6. PROTACs induce the ubiquitination and degradation of oncogenic proteins.
Targets(IC50)	Target Protein Ligand-Linker Conjugates

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.6332 mL	18.166 mL	36.3319 mL
5 mM	0.7266 mL	3.6332 mL	7.2664 mL
10 mM	0.3633 mL	1.8166 mL	3.6332 mL
50 mM	0.0727 mL	0.3633 mL	0.7266 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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