

Pomalidomide-C2-COOH

Chemical Properties

CAS No. :

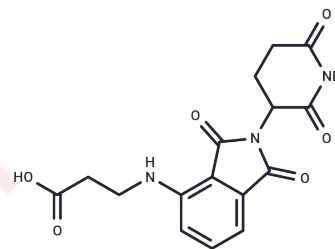
Formula: C₁₆H₁₅N₃O₆

Molecular Weight: 345.31

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	Pomalidomide-C2-COOH is a synthesized E3 ligase ligand-linker conjugate that incorporates the Pomalidomide based CRBN ligand and linker used in PROTAC technology.
Targets(IC50)	Others,E3 Ligase Ligand-Linker Conjugates

Solubility Information

Solubility	DMSO: 3.46 mg/mL (10.02 mM),Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8959 mL	14.4797 mL	28.9595 mL
5 mM	0.5792 mL	2.8959 mL	5.7919 mL
10 mM	0.2896 mL	1.448 mL	2.8959 mL
50 mM	0.0579 mL	0.2896 mL	0.5792 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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