

Thalidomide-O-C6-NH2

Chemical Properties

CAS No. : 1957235-98-1

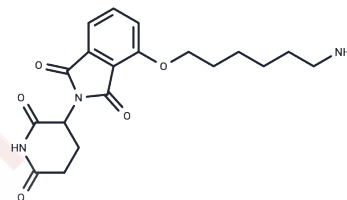
Formula: C19H23N3O5

Molecular Weight: 373.4

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	Thalidomide-O-C6-NH2 is a synthesized E3 ligase ligand-linker conjugate used in the PROTAC dTAG-13, a degrader of FKBP12F36V and BET[1].
Targets(IC50)	Apoptosis,Others,Autophagy,E3 Ligase Ligand-Linker Conjugates

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6781 mL	13.3905 mL	26.7809 mL
5 mM	0.5356 mL	2.6781 mL	5.3562 mL
10 mM	0.2678 mL	1.339 mL	2.6781 mL
50 mM	0.0536 mL	0.2678 mL	0.5356 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.

Reference

Erb MA, et al. Transcription control by the ENL YEATS domain in acute leukaemia. Nature. 2017 Mar 9;543(7644): 270-274.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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