

Thalidomide-O-amide-C5-NH2 TFA

Chemical Properties

CAS No. : 2748161-83-1

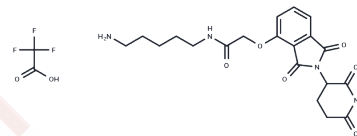
Formula: C22H25F3N4O8

Molecular Weight: 530.45

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-amide-C5-NH2 TFA is a synthetic E3 ligase ligand-linker conjugate, consisting of a cereblon ligand based on Thalidomide and a single linker, employed for PROTAC synthesis.
Targets(IC50)	Apoptosis, Autophagy, E3 Ligase Ligand-Linker Conjugates

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8852 mL	9.426 mL	18.8519 mL
5 mM	0.377 mL	1.8852 mL	3.7704 mL
10 mM	0.1885 mL	0.9426 mL	1.8852 mL
50 mM	0.0377 mL	0.1885 mL	0.377 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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