

Thalidomide-1-Me,5-F

Chemical Properties

CAS No. : 2230957-36-3

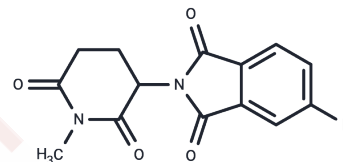
Formula: C₁₄H₁₁FN₂O₄

Molecular Weight: 290.246

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-1-Me,5-F is a fluorinated E3 ligase activator utilized for further derivatization through SNAr (nucleophilic aromatic substitution).
Targets(IC50)	Ligands for E3 Ligase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.4453 mL	17.2265 mL	34.4531 mL
5 mM	0.6891 mL	3.4453 mL	6.8906 mL
10 mM	0.3445 mL	1.7227 mL	3.4453 mL
50 mM	0.0689 mL	0.3445 mL	0.6891 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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