Data Sheet (Cat.No.T206582)

TargetMol

Thalidomide-1-Me-5-NH2

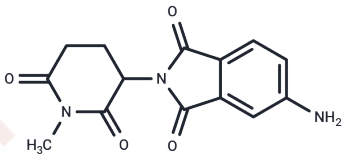
Chemical Properties

CAS No. : 1468761-60-5

Formula: C14H13N3O4

Molecular Weight: 287.271

Storage: Keep away from direct sunlight
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-NH2 is an aminated analog of Thalidomide. This type of E3 ligase activator can be utilized in the design of PROTAC molecules through derivatization on its amine group.
Targets(IC50)	Ligands for E3 Ligase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.481 mL	17.4052 mL	34.8105 mL
5 mM	0.6962 mL	3.481 mL	6.9621 mL
10 mM	0.3481 mL	1.7405 mL	3.481 mL
50 mM	0.0696 mL	0.3481 mL	0.6962 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

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481