

Pomalidomide 4'-alkylC3-azide

Chemical Properties

CAS No. : 2357108-05-3

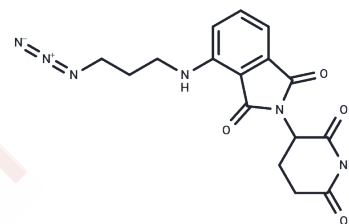
Formula: C₁₆H₁₆N₆O₄

Molecular Weight: 356.34

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 4'-alkylC3-azide (compound 2b) is an E3 ligase ligand-linker conjugate that includes a cereblon (CRBN) ligand derived from Pomalidomide and a linker. It is utilized in the synthesis of PROTACs.
Targets(IC50)	E3 Ligase Ligand-Linker Conjugates

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8063 mL	14.0315 mL	28.0631 mL
5 mM	0.5613 mL	2.8063 mL	5.6126 mL
10 mM	0.2806 mL	1.4032 mL	2.8063 mL
50 mM	0.0561 mL	0.2806 mL	0.5613 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