

CRBN ligand-706

Chemical Properties

CAS No. : 2925103-45-1

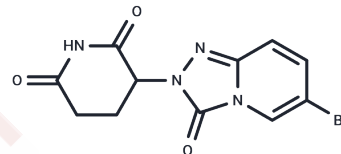
Formula: C₁₁H₉BrN₄O₃

Molecular Weight: 325.12

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	CRBN ligand-706 is an E3 ubiquitin ligase cereblon (CRBN) ligand designed to recruit cereblon proteins. Through a linker, CRBN ligand-706 can be attached to a target protein ligand to form a PROTAC.
Targets(IC50)	Ligands for E3 Ligase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0758 mL	15.3789 mL	30.7579 mL
5 mM	0.6152 mL	3.0758 mL	6.1516 mL
10 mM	0.3076 mL	1.5379 mL	3.0758 mL
50 mM	0.0615 mL	0.3076 mL	0.6152 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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