

## CRBN ligand-589

## Chemical Properties

CAS No. :	2925081-29-2
Formula:	C13H10N4O4
Molecular Weight:	286.25
Storage:	Keep away from direct sunlight Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

## Biological Description

Description	CRBN ligand-589 is an E3 ubiquitin ligase cereblon (CRBN) ligand utilized for recruiting cereblon protein. By attaching to a target protein ligand via a linker, CRBN ligand-589 can form a PROTAC.
Targets(IC50)	Ligands for E3 Ligase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.4934 mL	17.4672 mL	34.9345 mL
5 mM	0.6987 mL	3.4934 mL	6.9869 mL
10 mM	0.3493 mL	1.7467 mL	3.4934 mL
50 mM	0.0699 mL	0.3493 mL	0.6987 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.

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