

## CRBN ligand-731

## Chemical Properties

CAS No. :	2925072-66-6
Formula:	C13H12N4O3
Molecular Weight:	272.26
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-731 is a ligand for the E3 ubiquitin ligase cereblon (CRBN) and is used to recruit the cereblon protein. Through a linker, CRBN ligand-731 can be connected to a target protein ligand to form a PROTAC.
Targets(IC50)	Ligands for E3 Ligase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.673 mL	18.3648 mL	36.7296 mL
5 mM	0.7346 mL	3.673 mL	7.3459 mL
10 mM	0.3673 mL	1.8365 mL	3.673 mL
50 mM	0.0735 mL	0.3673 mL	0.7346 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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