

CRBN ligand-275

Chemical Properties

CAS No. :	2925075-87-0
Formula:	C13H12N4O2
Molecular Weight:	256.27
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-275 is a ligand of the E3 ubiquitin ligase cereblon (CRBN), utilized for recruiting the cereblon protein. CRBN ligand-275 can be linked to a target protein ligand via a linker to form a PROTAC.
Targets(IC50)	Ligands for E3 Ligase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.9021 mL	19.5107 mL	39.0213 mL
5 mM	0.7804 mL	3.9021 mL	7.8043 mL
10 mM	0.3902 mL	1.9511 mL	3.9021 mL
50 mM	0.078 mL	0.3902 mL	0.7804 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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