

CRBN ligand-321

Chemical Properties

CAS No. :	2925075-75-6
Formula:	C12H11N5O2
Molecular Weight:	257.25
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-321 is a ligand for the E3 ubiquitin ligase cereblon (CRBN), serving to recruit cereblon proteins. It can be linked to a target protein ligand through a linker to form a PROTAC.
Targets(IC50)	Ligands for E3 Ligase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.8873 mL	19.4363 mL	38.8727 mL
5 mM	0.7775 mL	3.8873 mL	7.7745 mL
10 mM	0.3887 mL	1.9436 mL	3.8873 mL
50 mM	0.0777 mL	0.3887 mL	0.7775 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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