

CRBN ligand-537

Chemical Properties

CAS No. :	2925097-68-1
Formula:	C13H11N3O4
Molecular Weight:	273.25
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-537 is an E3 ubiquitin ligase cereblon (CRBN) ligand used to recruit the cereblon protein. Through a linker, CRBN ligand-537 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	3.6597 mL	18.2983 mL	36.5965 mL
5 mM	0.7319 mL	3.6597 mL	7.3193 mL
10 mM	0.366 mL	1.8298 mL	3.6597 mL
50 mM	0.0732 mL	0.366 mL	0.7319 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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