

CRBN ligand-480

Chemical Properties

CAS No. :	2925099-83-6
Formula:	C12H10N4O3
Molecular Weight:	258.24
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-480 is an E3 ubiquitin ligase cereblon (CRBN) ligand designed for the recruitment of the cereblon protein. This compound can be linked to a target protein ligand via a linker to form PROTAC.
Targets(IC50)	Ligands for E3 Ligase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.8724 mL	19.3618 mL	38.7237 mL
5 mM	0.7745 mL	3.8724 mL	7.7447 mL
10 mM	0.3872 mL	1.9362 mL	3.8724 mL
50 mM	0.0774 mL	0.3872 mL	0.7745 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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