

CRBN ligand-493

Chemical Properties

CAS No. :	2925093-76-9
Formula:	C14H16N4O2
Molecular Weight:	272.31
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-493 is a cereblon (CRBN) E3 ubiquitin ligase ligand used to recruit the cereblon protein. It 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	3.6723 mL	18.3614 mL	36.7229 mL
5 mM	0.7345 mL	3.6723 mL	7.3446 mL
10 mM	0.3672 mL	1.8361 mL	3.6723 mL
50 mM	0.0734 mL	0.3672 mL	0.7345 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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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481