

CRBN ligand-616

Chemical Properties

CAS No. :	2858741-81-6
Formula:	C17H19FN2O3
Molecular Weight:	318.35
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-616 is a ligand for the E3 ubiquitin ligase cereblon (CRBN), utilized for the recruitment of cereblon proteins. It can be linked via a linker to a target protein ligand to form a PROTAC.
Targets(IC50)	Ligands for E3 Ligase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.1412 mL	15.706 mL	31.412 mL
5 mM	0.6282 mL	3.1412 mL	6.2824 mL
10 mM	0.3141 mL	1.5706 mL	3.1412 mL
50 mM	0.0628 mL	0.3141 mL	0.6282 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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