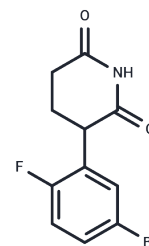


## CRBN ligand-45

## Chemical Properties

CAS No. :	3065496-78-5
Formula:	C <sub>11</sub> H <sub>9</sub> BrFNO <sub>2</sub>
Molecular Weight:	286.097
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-45 acts as a ligand for CRBN-type E3 ubiquitin ligases and is utilized in the formulation of PROTAC.
Targets(IC50)	Ligands for E3 Ligase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.4953 mL	17.4764 mL	34.9528 mL
5 mM	0.6991 mL	3.4953 mL	6.9906 mL
10 mM	0.3495 mL	1.7476 mL	3.4953 mL
50 mM	0.0699 mL	0.3495 mL	0.6991 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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