

## CRBN ligand-743

## Chemical Properties

CAS No. :	2925082-61-5
Formula:	C14H13N3O4
Molecular Weight:	287.28
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-743 is a ligand for the E3 ubiquitin ligase cereblon (CRBN) and is used to recruit cereblon proteins. It can be linked to target protein ligands via a linker to form PROTAC.
Targets(IC50)	Ligands for E3 Ligase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.4809 mL	17.4046 mL	34.8092 mL
5 mM	0.6962 mL	3.4809 mL	6.9618 mL
10 mM	0.3481 mL	1.7405 mL	3.4809 mL
50 mM	0.0696 mL	0.3481 mL	0.6962 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**

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E\_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481