

## CRBN ligand-358

## Chemical Properties

|                   |  |
|-------------------|--|
| CAS No. :         | 2925089-73-0   |
| Formula:          | C11H9BrN4O2  |
| Molecular Weight: | 309.12   |
| Storage:          | Keep away from direct sunlight<br>Powder: -20°C for 3 years   In solvent: -80°C for 1 year<br><small>Actual storage temperature shall be subject to the COA.</small> |

## Biological Description

|               |  |
|---------------|--|
| Description   | CRBN ligand-358 is an E3 ubiquitin ligase cereblon (CRBN) ligand used for recruiting cereblon proteins. 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  | 3.235 mL  | 16.1749 mL | 32.3499 mL |
| 5 mM  | 0.647 mL  | 3.235 mL   | 6.470 mL   |
| 10 mM | 0.3235 mL | 1.6175 mL  | 3.235 mL   |
| 50 mM | 0.0647 mL | 0.3235 mL  | 0.647 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