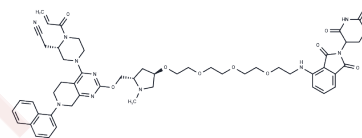


## PROTAC K-Ras Degradar-1

## Chemical Properties

CAS No. : 2378258-52-5  
 Formula: C53H62N10O10  
 Molecular Weight: 999.12  
 Appearance: no data available  
 Storage: store at low temperature  
 Powder: -20°C for 3 years | In solvent: -80°C for 1 year



## Biological Description

|               |                                                                                                           |
|---------------|-----------------------------------------------------------------------------------------------------------|
| Description   | PROTAC K-Ras Degradar-1 is a PROTAC degrader based on the Cereblon E3 ligand, capable of degrading K-Ras. |
| Targets(IC50) | Ras,PROTACs                                                                                               |

## Solubility Information

|            |                                                                                                                         |
|------------|-------------------------------------------------------------------------------------------------------------------------|
| Solubility | DMSO: 25 mg/mL (25.02 mM),Sonication is recommended.<br>(< 1 mg/ml refers to the product slightly soluble or insoluble) |
|------------|-------------------------------------------------------------------------------------------------------------------------|

## Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg       |
|-------|-----------|-----------|------------|
| 1 mM  | 1.0009 mL | 5.0044 mL | 10.0088 mL |
| 5 mM  | 0.2002 mL | 1.0009 mL | 2.0018 mL  |
| 10 mM | 0.1001 mL | 0.5004 mL | 1.0009 mL  |
| 50 mM | 0.020 mL  | 0.1001 mL | 0.2002 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.

## Reference

CREW, et al. MODULATORS OF PROTEOLYSIS AND ASSOCIATED METHODS OF USE. WO2019195609A2.

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:36 Washington Street,Wellesley Hills,MA 02481