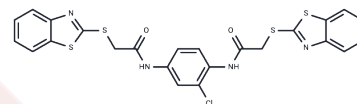


## Mol1

## Chemical Properties

CAS No. : 312497-87-3  
 Formula: C<sub>24</sub>H<sub>17</sub>ClN<sub>4</sub>O<sub>2</sub>S<sub>4</sub>  
 Molecular Weight: 557.13  
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year  
 Actual storage temperature shall be subject to the COA.



## Biological Description

|                            |   |
|----------------------------|---|
| Description                | Mol1 is a novel potent BCL-2 inhibitor (IC <sub>50</sub> : 19nM). |
| Targets(IC <sub>50</sub> ) | Others  |

## Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg       |
|-------|-----------|-----------|------------|
| 1 mM  | 1.7949 mL | 8.9746 mL | 17.9491 mL |
| 5 mM  | 0.359 mL  | 1.7949 mL | 3.5898 mL  |
| 10 mM | 0.1795 mL | 0.8975 mL | 1.7949 mL  |
| 50 mM | 0.0359 mL | 0.1795 mL | 0.359 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

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