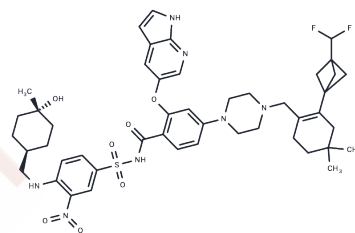


## Asaretoclax

## Chemical Properties

CAS No. : 2363074-01-3  
 Formula: C<sub>47</sub>H<sub>57</sub>F<sub>2</sub>N<sub>7</sub>O<sub>7</sub>S  
 Molecular Weight: 902.06  
 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   | Asaretoclax is an effective inhibitor of B-cell lymphoma 2 (Bcl-2), demonstrating potential for use in cancer research. |
| Targets(IC50) | Bcl-2 Family  |

## Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg       |
|-------|-----------|-----------|------------|
| 1 mM  | 1.1086 mL | 5.5429 mL | 11.0857 mL |
| 5 mM  | 0.2217 mL | 1.1086 mL | 2.2171 mL  |
| 10 mM | 0.1109 mL | 0.5543 mL | 1.1086 mL  |
| 50 mM | 0.0222 mL | 0.1109 mL | 0.2217 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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