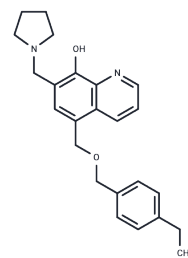


MX107

Chemical Properties

CAS No. : 2170102-50-6
 Formula: C₂₄H₂₈N₂O₂
 Molecular Weight: 376.49
 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 | MX107 is a survivin inhibitor which induces degradation of XIAP and/or cIAP1, and suppresses genotoxic NF-kappaB activation. |
| Targets(IC50) | Others,NF-kB,IAP,Survivin |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 2.6561 mL | 13.2806 mL | 26.5611 mL |
| 5 mM | 0.5312 mL | 2.6561 mL | 5.3122 mL |
| 10 mM | 0.2656 mL | 1.3281 mL | 2.6561 mL |
| 50 mM | 0.0531 mL | 0.2656 mL | 0.5312 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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