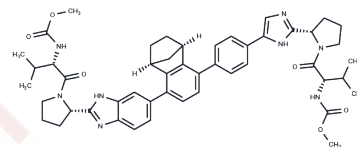


Yimitasvir

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 1959593-23-7 |
| Formula: | C ₄₉ H ₅₈ N ₈ O ₆ |
| Molecular Weight: | 855.03 |
| 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 | Yimitasvir (Emitasvir), an orally administered inhibitor targeting the hepatitis C virus's (HCV) nonstructural protein 5A (NS5A), shows potential for the exploration of chronic HCV infection treatments [1]. |
| Targets(IC50) | Others,HCV Protease |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|------------|
| 1 mM | 1.1695 mL | 5.8477 mL | 11.6955 mL |
| 5 mM | 0.2339 mL | 1.1695 mL | 2.3391 mL |
| 10 mM | 0.117 mL | 0.5848 mL | 1.1695 mL |
| 50 mM | 0.0234 mL | 0.117 mL | 0.2339 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