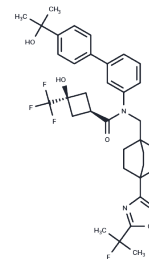


BMS-986339

## Chemical Properties

CAS No. : 2477873-64-4  
 Formula: C<sub>35</sub>H<sub>41</sub>F<sub>4</sub>N<sub>3</sub>O<sub>4</sub>  
 Molecular Weight: 643.71  
 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	BMS-986339 is an orally active, potent FXR agonist that engages His298 and ASN287 residues via H-bond formation. It is employed in research on primary biliary cirrhosis (PBC), primary sclerosing cholangitis (PSC), and nonalcoholic steatohepatitis (NASH) due to its anti-fibrosis properties.
Targets(IC50)	Others,FXR,Cytochromes P450

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5535 mL	7.7675 mL	15.5349 mL
5 mM	0.3107 mL	1.5535 mL	3.107 mL
10 mM	0.1553 mL	0.7767 mL	1.5535 mL
50 mM	0.0311 mL	0.1553 mL	0.3107 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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