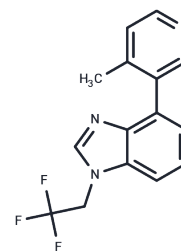


BMS-351

Chemical Properties

CAS No. : 1370001-71-0
 Formula: C₁₅H₁₂F₃N₃
 Molecular Weight: 291.27
 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-351 is a potent and selective, nonsteroidal CYP17A1 lyase inhibitor with robust selectivity over steroidogenic CYPs 21A2 and 11B1. BMS-351 emerges as an outstanding preclinical candidate to treat CRPC and is likely to minimize the side effects of current therapies due to its exceptional selectivity. BMS-351 is potentially useful for the Treatment of Prostate Cancer. |
| Targets(IC50) | Others,Cytochromes P450 |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 3.4332 mL | 17.1662 mL | 34.3324 mL |
| 5 mM | 0.6866 mL | 3.4332 mL | 6.8665 mL |
| 10 mM | 0.3433 mL | 1.7166 mL | 3.4332 mL |
| 50 mM | 0.0687 mL | 0.3433 mL | 0.6866 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