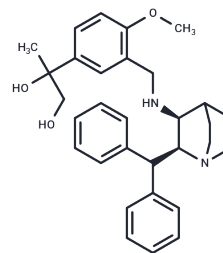


CP-611,781

Chemical Properties

CAS No. : 368454-88-0
 Formula: C₃₁H₃₈N₂O₃
 Molecular Weight: 486.645
 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	CP-611,781 is a diol metabolite of the compound ezlopitant alkene (CJ-12,458). It shows an apparent KM value of 5.4 μM in human liver microsomes.
Targets(IC50)	Drug Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0549 mL	10.2743 mL	20.5486 mL
5 mM	0.411 mL	2.0549 mL	4.1097 mL
10 mM	0.2055 mL	1.0274 mL	2.0549 mL
50 mM	0.0411 mL	0.2055 mL	0.411 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