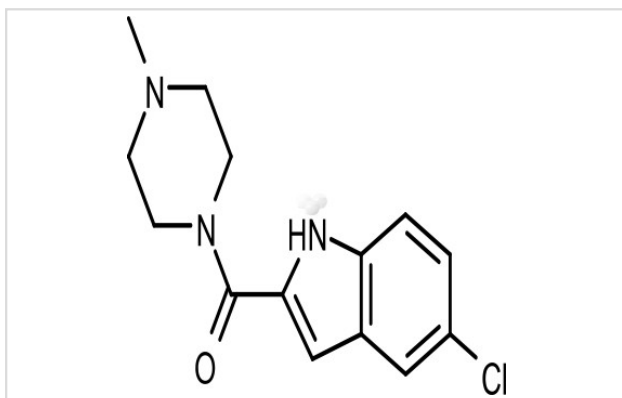


Description

Product Name	JNJ-7777120
Brief Description	Inhibitors
Purification	99.71%
Target Name	Histamine Receptor antagonist
Calculated MW	277.75
Formulation	C ₁₄ H ₁₆ ClN ₃ O
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Other
 SMILES: CN1CCN(CC1)C(=O)C1=CC2=C(N1)C=CC(Cl)=C2
 Pathways: GPCR/G Protein; Immunology/Inflammation; Neuroscience
 Receptor: H4 receptor
 Boiling pt: 477°C
 Melting pt: Solubility: Ethanol: 8 mg/mL (28.8 mM); DMSO: 56 mg/mL (201.62 mM)
 Appearance: Faint Yellow Powder
 Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several months.

References

1. Jablonowski JA, et al. J Med Chem, 2003, 46(19), 3957-3960. 2. Thurmond RL, et al. J Pharmacol Exp Ther, 2004, 309(1), 404-413.

Note: This product is for in vitro research use only