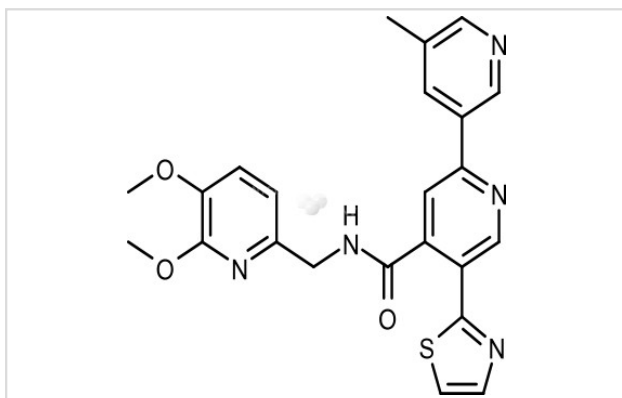


Description

Product Name	MK3697
Brief Description	Inhibitors
Purification	98.15%
Target Name	OX Receptor antagonist
Calculated MW	447.51
Formulation	C23H21N5O3S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Other
 SMILES: COC1=C(OC)N=C(CNC(=O)C2=CC(=NC=C2C2=NC=CS2)C2=CC(C)=CN=C2)C=C1
 Pathways: GPCR/G Protein;
 Neuroscience Receptor: OX2
 Boiling pt: Melting pt: Solubility: DMSO: 22 mg/mL
 Appearance: White 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 month.

References

1. Anthony J. Roecker, et al. Bioorganic & Medicinal Chemistry Letters Available online 26 August 2014.

Note: This product is for in vitro research use only