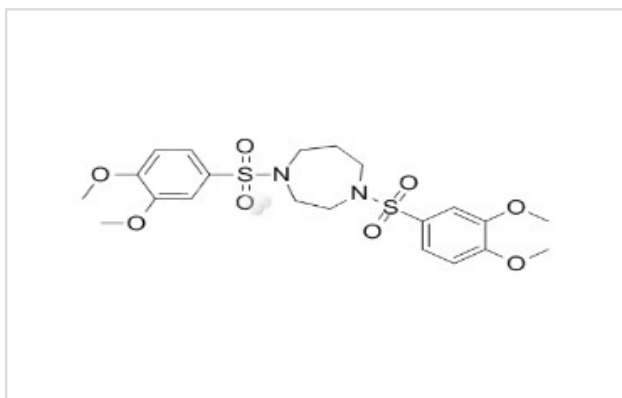


Description

Product Name	SB-756050
Brief Description	Inhibitors
Purification	98.00%
Target Name	GPCR19 inhibitor
Calculated MW	500.59
Formulation	C21H28N2O8S2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Others SMILES: O=S(N1CCN(S(=O)(=O)C2=CC=C(OC)C(OC)=C2)=O)CCC1)(C3=CC=C(OC)C(OC)=C3)=O

Pathways: GPCR/G Protein Receptor: TGR5 Binding pt: Melting pt: Solubility: DMSO: 150 mg/mL Appearance: 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. Hodge RJ, et al. Safety, Pharmacokinetics, and Pharmacodynamic Effects of a Selective TGR5 Agonist, SB-756050, in Type 2 Diabetes. Clin Pharmacol Drug Dev. 2013 Jul;2(3):213-22.

Note: This product is for in vitro research use only