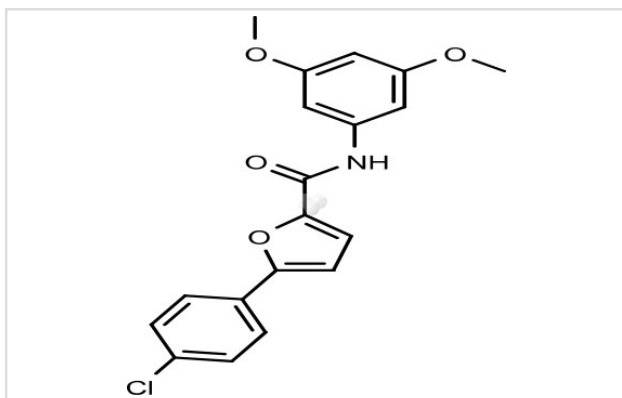


Description

Product Name	A-803467
Brief Description	Inhibitors
Purification	98.00%
Target Name	Sodium Channel inhibitor
Calculated MW	357.79
Formulation	C19H16ClNO4
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Other
 SMILES: COC1=CC(OC)=CC(NC(=O)C2=CC=C(O2)C2=CC=C(Cl)C=C2)=C1
 Pathways: Membrane transporter/Ion channel
 Receptor: Na(V1.8) channel
 Boiling pt: Melting pt: Solubility: Ethanol: 11 mg/mL (30.74 mM); DMSO: 72 mg/mL (201.23 mM)
 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 months.

References

- Jarvis MF, et al. Proc Natl Acad Sci U S A, 2007, 104(20), 8520-8525.

Note: This product is for in vitro research use only