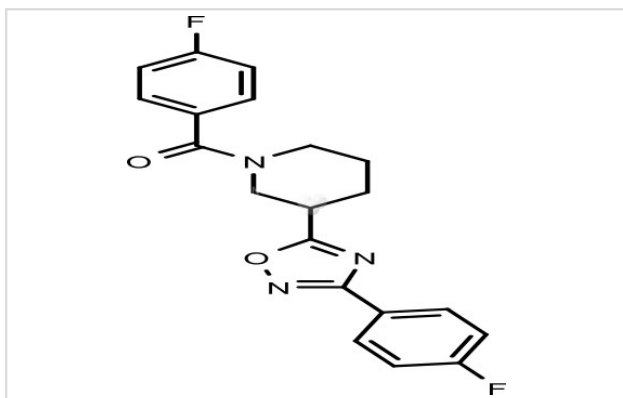


Description

Product Name	ADX 47273
Brief Description	Inhibitors
Purification	97.00%
Target Name	GluR agonist
Calculated MW	369.36
Formulation	C20H17F2N3O2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research

Area: Other
 SMILES: C1C[C@@H](CN(C1)C(=O)C2=CC=C(C=C2)F)C3=NC(=NO3)C4=CC=C(C=C4)F
 Pathways: Neuroscience
 Receptor: mGluR5
 Bolin g pt: Melting pt: Solubility: Ethanol: 30 mg/mL (81.22 mM); DMSO: 74 mg/mL (200.34 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 month.

References

1. Minami I, et al. Cell Rep, 2012, 2(5), 1448-1460.

Note: This product is for in vitro research use only