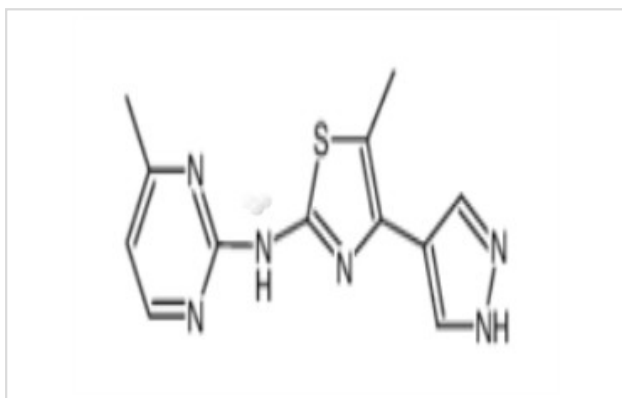


Description

Product Name	ADX88178
Brief Description	Inhibitors
Purification	98.00%
Target Name	mGluR modulator
Calculated MW	272.33
Formulation	C12H12N6S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Others SMILES: CC1=NC(NC2=NC(C3=CN=C3)=C(C)S2)=NC=C1 Pathways: GPCR/G Protein Receptor: human mGluR4 Boiling pt: Melting pt: Solubility: DMSO: 50 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 month.

References

1. Fujinaga M, et al. Radiosynthesis and evaluation of 5-methyl-N-(4-[[¹¹C]methylpyrimidin-2-yl]-4-(1H-pyrazol-4-yl)thiazol-2-amine ([[¹¹C]ADX88178]) as a novel radioligand for imaging of metabotropic glutamate receptor subtype 4 (mGluR4). *Bioorg Med Chem Lett.* 2016 Jan 15;26(2):370-4.

Note: This product is for in vitro research use only