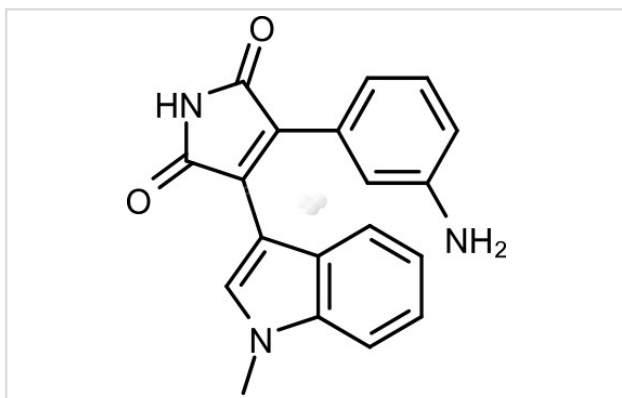


Description

Product Name	CP21R7
Brief Description	Inhibitors
Purification	96.14%
Target Name	GSK-3 inhibitor
Calculated MW	317.3
Formulation	C19H15N3O2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Others SMILES: O=C(C(C1=CC=CC(N)=C1)=C2C3=CN(C)C4=C3C=CC=C4)NC2=O Pathways: PI3K/Akt/mTOR signaling; Stem Cells Receptor: GSK-3β Boiling pt: Melting pt: Solubility: DMSO: 32 mg/mL Appearance: 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

1. Gong L, et al. Bioorg Med Chem Lett. 2010 Mar 1;20(5):1693-6.

Note: This product is for in vitro research use only