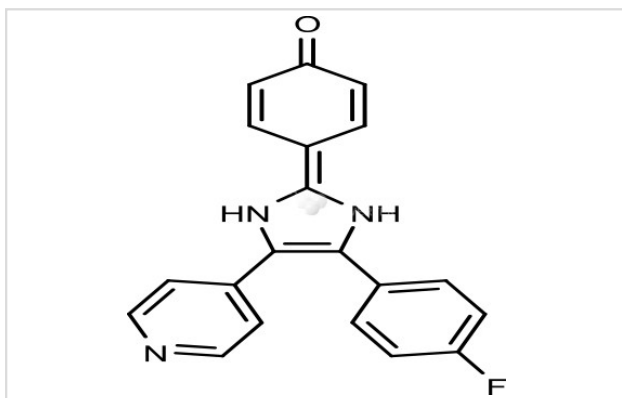


Description

Product Name	SB202190 (FHPI)
Brief Description	Inhibitors
Purification	99.73%
Target Name	p38 MAPK inhibitor
Calculated MW	331.34
Formulation	C20H14N3OF
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Other
 SMILES: FC1=CC=C(C=C1)C1=C(NC(N1)=C1C=CC(=O)C=C1)C1=CC=NC=C1
 Pathways: MAPK Receptor: p38α; p38β
 Boiling pt: Melting pt: Solubility: Ethanol: 12 mg/mL (36.21 mM); DMSO: 66 mg/mL (199.19 mM)
 Appearance: Yellow 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. Davies SP, et al. Biochem J, 2000, 351(Pt 1), 95-105. 2. Nemoto S, et al. J Biol Chem, 1998, 273(26), 16415-16420.

Note: This product is for in vitro research use only