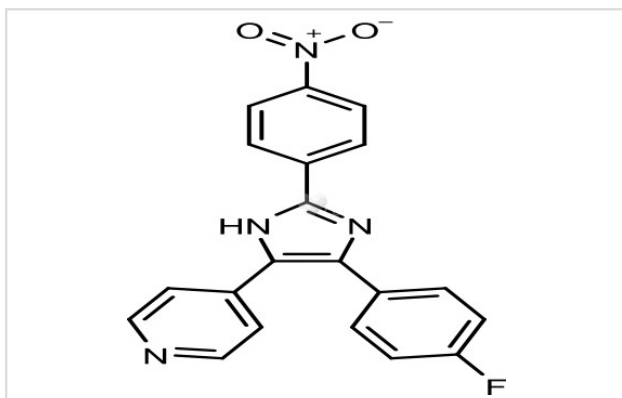


Description

Product Name	PD 169316
Brief Description	Inhibitors
Purification	99.36%
Target Name	p38 MAPK inhibitor
Calculated MW	360.34
Formulation	C20H13FN4O2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Other
SMILES: [O-][N+](=O)C1=CC=C(C=C1)C1=NC(=C(N1)C1=CC=NC=C1)C1=CC=C(F)C=C1
Pathways: MAPK Receptor; p38
Boiling pt: Melting pt: Solubility: DMSO: 10 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 month.

References

1. Fu Y, et al. Biochem Biophys Res Commun. 2003 Oct 17;310(2):391-7.

Note: This product is for in vitro research use only