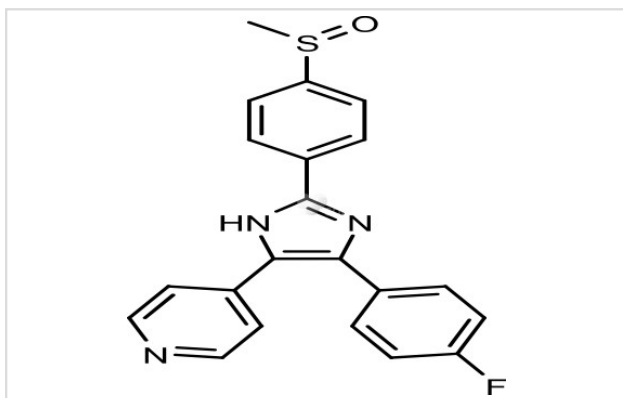


Description

Product Name	SB203580
Brief Description	Inhibitors
Purification	99.42%
Target Name	p38 MAPK inhibitor
Calculated MW	377.43
Formulation	C21H16FN3OS
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Other

SMILES: CS(=O)C1=CC=C(C=C1)C1=NC(=C(N1)C1=CC=NC=C1)C1=CC=C(F)C=C1

Pathways: MAPK

Receptor: p38 MAPK

Boling pt:

Melting pt:

Solubility: DMSO: 43 mg/mL (113.92 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. Ferdinand V. Lali, et al. J Biol Chem, 2000, 275(10), 7395-402.

Note: This product is for in vitro research use only