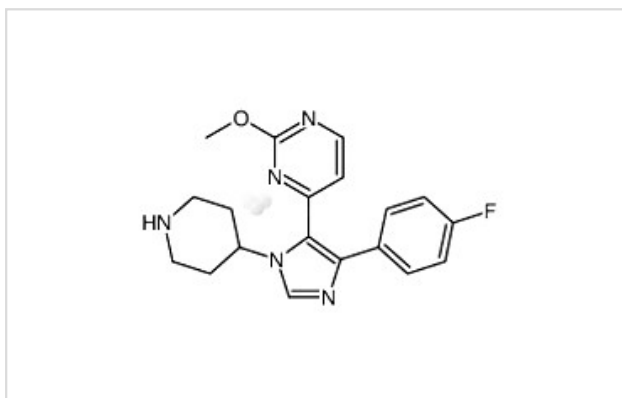


Description

Product Name	SB-242235
Brief Description	Inhibitors
Purification	98.00%
Target Name	p38 MAPK inhibitor
Calculated MW	353.39
Formulation	C19H20FN5O
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Others SMILES: COC1=NC=CC(=N1)C2=C(N=CN2C3CCNCC3)C4=CC=C(C=C4)F Pathways: MAPK Receptor: p38 MAPK
Boiling pt: Melting pt: Solubility: DMSO: 48 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 months.

References

1. Badger, A.M., et al., Differential effects of SB 242235, a selective p38 mitogen-activated protein kinase inhibitor, on IL-1 treated bovine and human cartilage/chondrocyte cultures. *Osteoarthritis Cartilage*, 2000. 8(6): p. 434-43.

Note: This product is for in vitro research use only