

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;

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:YellowPowder

Remark:For obtaining a higher solubility , please warm the tube at 37 ℃ and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20 ℃ 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 and is not intended for use in humans or animals.