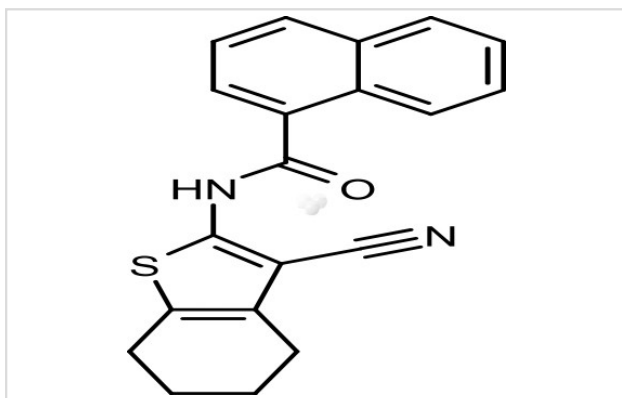


Description

Product Name	SC-202671
Brief Description	Inhibitors
Purification	98.00%
Target Name	JNK inhibitor
Calculated MW	332.42
Formulation	C20H16N2OS
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Other
SMILES: O=C(NC1=C(C#N)C2=C(CCCC2)S1)C1=CC=CC2=CC=CC=C12
Pathways: MAPK Receptor: JNK2; JNK3
Boiling pt: 486.8°C
Melting pt: Solubility: DMSO: 20 mg/mL (60.16 mM)
Appearance: Faint 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. Angell RM, et al. *Bioorg Med Chem Lett*. 2007, 17(5), 1296-1301. 2. Rudolf E, et al. *Toxicol Lett*. 2009, 188(3), 236-242.

Note: This product is for in vitro research use only