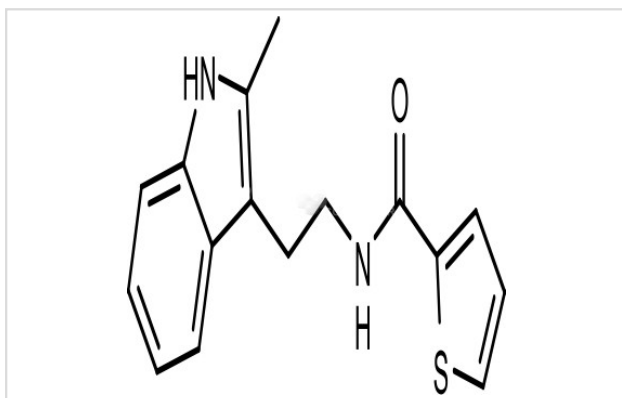


Description

Product Name	CK-636
Brief Description	Inhibitors
Purification	98.00%
Target Name	Microtubule Associated inhibitor
Calculated MW	284.38
Formulation	C16H16N2OS
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research Area:OtherSMILES:CC1=C(CCNC(=O)C2=CC=CS2)C2=CC=CC=C2N1Pathways:Cytoskeletal SignalingReceptor:Arp2/3 complex (Bovine); Arp2/3 complex (Fission yeast); Human Arp2/3 complexBoiling pt:Melting pt:Solubility:Ethanol: 50 mg/mL (175.82 mM); DMSO: 57 mg/mL (200.43 mM)Appearance:White Sheet CrystalRemark: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.Nolen BJ, et al. Nature. 2009 , 460(7258), 1031-1034.

Note: This product is for in vitro research use only