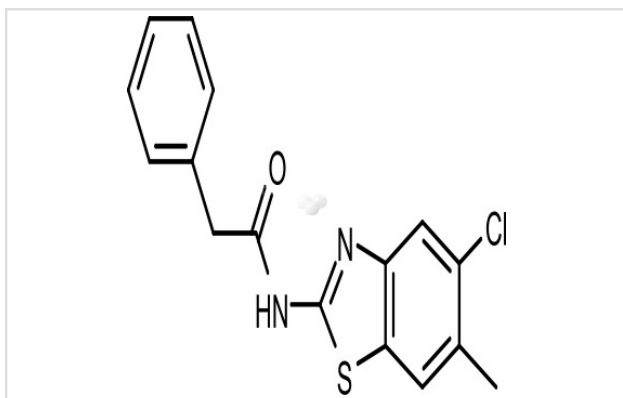


## Description

Product Name	LH-846
Brief Description	Inhibitors
Purification	98.00%
Target Name	Casein Kinase inhibitor
Calculated MW	316.81
Formulation	C16H13ClN2OS
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Other  
SMILES: CC1=CC2=C(C=C1Cl)N=C(NC(=O)CC1=CC=CC=C1)S2  
Pathways: Metabolism; Stem Cells  
Receptor: CK1  
Boiling pt: Melting pt: Solubility: DMSO: 45 mg/mL  
Appearance: Purple 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. Lee JW, et al. *Angew Chem Int Ed Engl.* 2011 Nov 4;50(45):10608-11.

Note: This product is for in vitro research use only