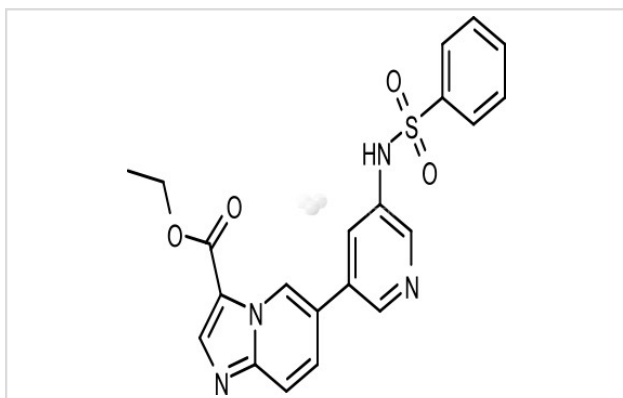


Description

Product Name	HS-173
Brief Description	Inhibitors
Purification	99.33%
Target Name	PI3K inhibitor
Calculated MW	422.46
Formulation	C21H18N4O4S
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research Area:OtherSMILES:CCOC(=O)C1=CN=C2C=CC(=CN12)C1=CC(NS(=O)(=O)C2=CC=CC=C2)=CN=C1Pathways:PI3K/Akt/mTOR signalingReceptor:PI3KαBoiling pt:Melting pt:Solubility:DMSO: 84 mg/mL warmed (198.83 mM)Appearance:White PowderRemark: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. Yun SM, et al. Y Lett. 2013 May 1;331(2):250-61.

Note: This product is for in vitro research use only