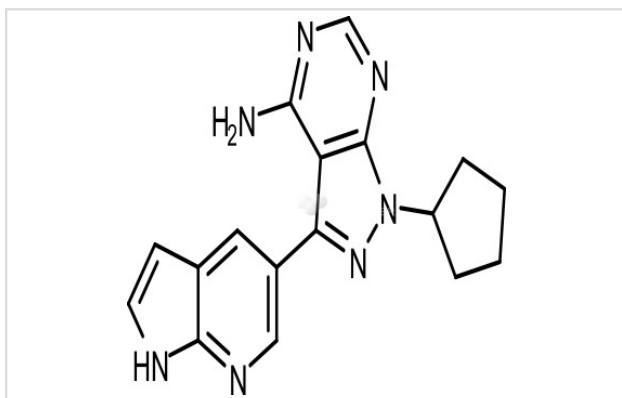


## Description

Product Name	PP121
Brief Description	Inhibitors
Purification	99.67%
Target Name	Hck inhibitor; mTOR inhibitor; PDGFR inhibitor; Src inhibitor; VEGFR inhibitor
Calculated MW	319.36
Formulation	C17H17N7
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Cancer  
 SMILES: NC1=NC=NC2=C1C(=NN2C1CCCC1)C1=CN=C2NC=CC2=C1  
 Pathways: Angiogenesis; PI3K/Akt/mTOR signaling;  
 Tyrosine Kinase/Adaptors/Receptor: Hck; mTOR; PDGFR; Src; VEGFR  
 Boiling pt: Melting pt: Solubility: Ethanol: 2 mg/mL (6.26 mM); DMSO: 64 mg/mL (200.4 mM)  
 Appearance: White 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. Apse B, et al. Nat Chem Biol, 2008, 4(11), 691-699.

Note: This product is for in vitro research use only