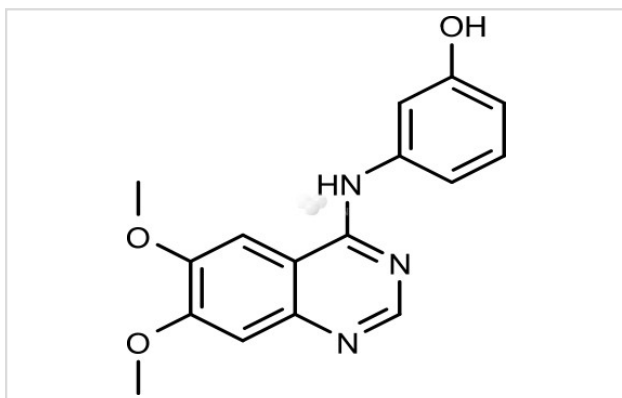


## Description

Product Name	WHI-P180
Brief Description	Inhibitors
Purification	98.00%
Target Name	CDK inhibitor; EGFR inhibitor
Calculated MW	297.31
Formulation	C16H15N3O3
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Cancer  
SMILES: COC1=C(OC)C=C2C(NC3=CC(O)=CC=C3)=NC=NC2=C1  
Pathways: Angiogenesis; Cell Cycle/Checkpoint; JAK/STAT signaling; Tyrosine Kinase/Adaptors Receptor: CDK2; EGFR  
Boiling pt: Melting pt: Solubility: DMSO: 10 mM  
Appearance: Gray 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. An R, et al. Pharm Res. 2009 Feb;26(2):449-58.

Note: This product is for in vitro research use only