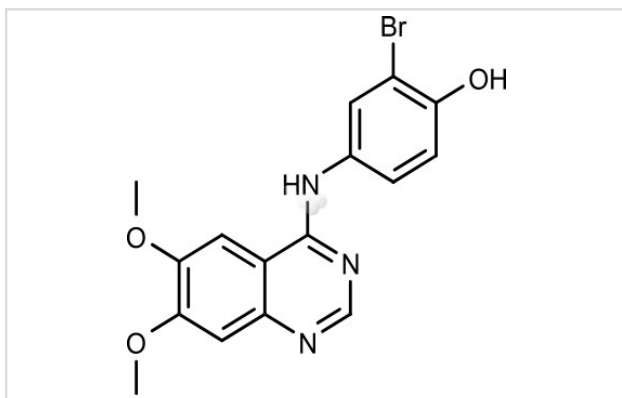


## Description

Product Name	WHI-P154
Brief Description	Inhibitors
Purification	98.03%
Target Name	EGFR inhibitor; JAK inhibitor; Src inhibitor; VEGFR inhibitor
Calculated MW	376.2
Formulation	C16H14BrN3O3
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Other  
 SMILES: COC1=C(OC)C=C2C(NC3=CC(Br)=C(O)C=C3)=NC=NC2=C1  
 Pathways: Angiogenesis; Chromatin/Epigenetic; JAK/STAT signaling; Tyrosine Kinase/Adaptors; Stem Cells  
 Receptor: EGFR; JAK3; Src; VEGFR  
 Boling pt: Melting pt: Solubility: DMSO: 75 mg/mL (199.36 mM)  
 Appearance: Purple-Brown 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. O'Donoghue ML, et al. J Thromb Thrombolysis. 2012 Jul;34(1):36-43.

Note: This product is for in vitro research use only