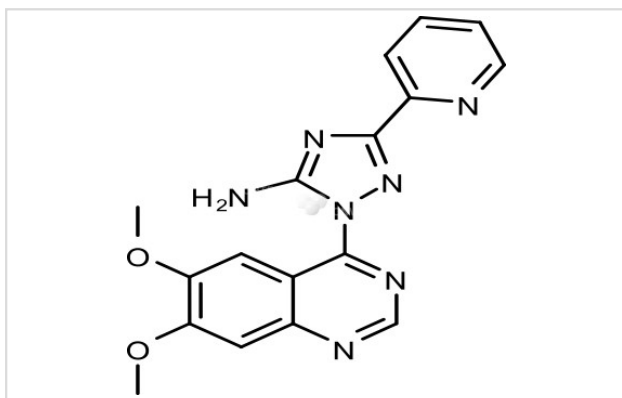


Description

Product Name	CP-466722
Brief Description	Inhibitors
Purification	98.00%
Target Name	ATM/ATR inhibitor
Calculated MW	349.35
Formulation	C17H15N7O2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer
SMILES: COC1=C(OC)C=C2C(=C1)N=CN=C2N1N=C(N=C1N)C1=CC=CC=N1
Pathways: DNA Damage/DNA Repair;
PI3K/Akt/mTOR signaling
Receptor: ATM
Boiling pt: Melting pt: Solubility: DMSO: 0.28 mg/mL (0.8 mM)
Appearance: 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. Rainey MD, et al. Y Res, 2008, 68(18), 7466-7474.

Note: This product is for in vitro research use only