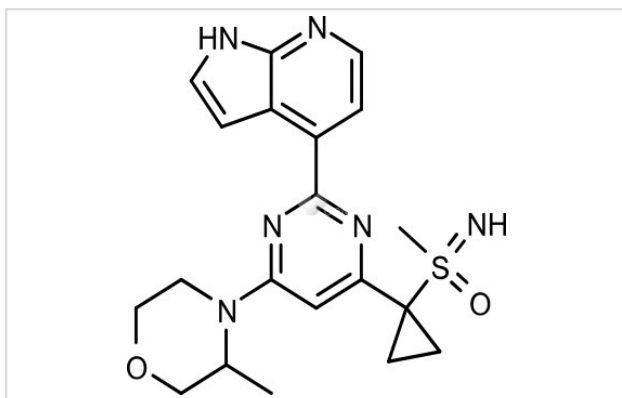


Description

Product Name	Azd6738
Brief Description	Inhibitors
Purification	99.00%
Target Name	ATM/ATR inhibitor
Calculated MW	412.51
Formulation	C20H24N6O2S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer SMILES: C[C@@H]1COCCN1C2=NC(=NC(=C2)C3(CC3)[S@](=N)(=O)C)C4=C5C=CNC5=NC=C4 Pathways: DNA Damage/DNA Repair; PI3K/Akt/mTOR signaling Receptor: ATR Boling pt: Melting pt: Solubility: DMSO: 82 mg/mL (198.78 mM), Ethanol: 41 mg/mL warming (99.39 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 month.

References

- Vendetti FP, et al. Oncotarget. 2015. doi: 10.18632/oncotarget.6247.

Note: This product is for in vitro research use only