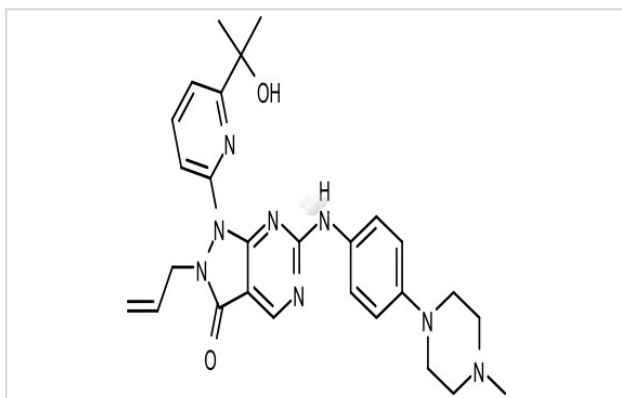


Description

Product Name	MK1775
Brief Description	Inhibitors
Purification	99.00%
Target Name	Wee1 inhibitor
Calculated MW	500.6
Formulation	C27H32N8O2
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research Area:CancerSMILES:CN1CCN(CC1)C1=CC=C(NC2=NC=C3C(=O)N(CC=C)N(C3=N2)C2=CC=CC(=N2)C(C)(C)O)C=C1Pathways:Cell Cycle/CheckpointReceptor:Wee1Boiling pt:Melting pt:Solubility:Water: 0.0001 mg/mL (0.0 mM); DMSO: 80 mg/mL (159.8 mM)Appearance:Yellow PowderRemark: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. Hirai H, et al. Mol Y Ther, 2009, 8(11), 2992-3000.

Note: This product is for in vitro research use only