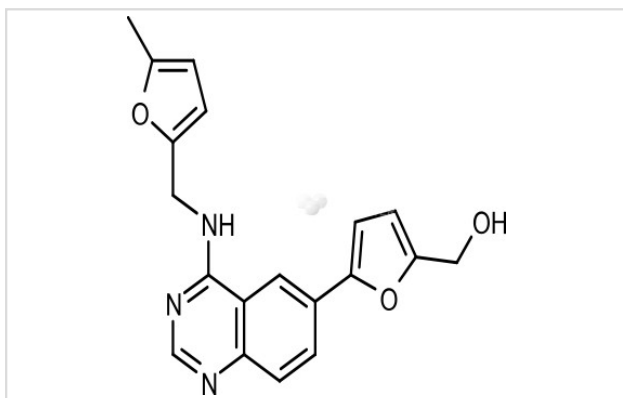


Description

Product Name	ML167
Brief Description	Inhibitors
Purification	99.50%
Target Name	CDK inhibitor; DYRK inhibitor
Calculated MW	335.36
Formulation	C19H17N3O3
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer SMILES: CC1=CC=C(CNC2=NC=NC3=C2C=C(C=C3)C2=CC=C(CO)O2)O1 Pathways: Cell Cycle/Checkpoint Receptor: CLK1; CLK2; CLK4; Dyrk1B Boiling pt: Melting pt: Solubility: Ethanol: 13 mg/mL warmed (38.76 mM); DMSO: 67 mg/mL (199.78 mM) Appearance: White 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. Rosenthal AS, et al. Probe Reports from the NIH Molecular Libraries Program. 2010.

Note: This product is for in vitro research use only