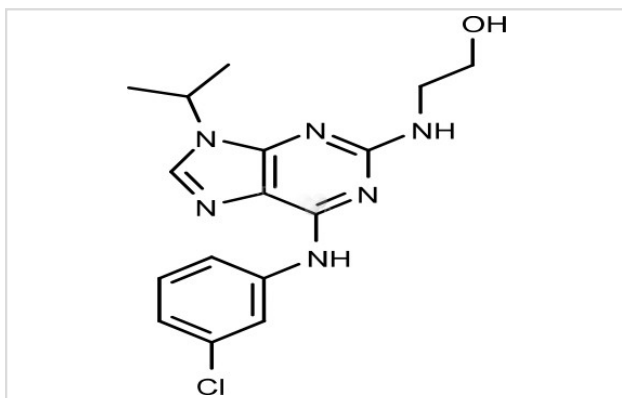


## Description

Product Name	NG-52
Brief Description	Inhibitors
Purification	98.00%
Target Name	CDK inhibitor
Calculated MW	346.81
Formulation	C16H19ClN6O
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Other  
 SMILES: CC(C)N1C=NC2=C1N=C(NCCO)N=C2NC1=CC(Cl)=CC=C1  
 Pathways: Cell Cycle/Checkpoint  
 Receptor: Cdc28p  
 Boiling pt: Melting pt: Solubility: DMSO: > 100mM  
 Appearance: Off-white Color 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. ray NS, et al. Science. 1998 Jul 24;281(5376):533-8.

Note: This product is for in vitro research use only