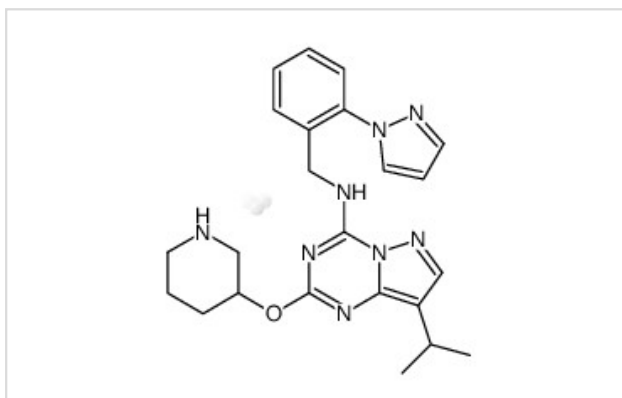


Description

Product Name	LDC4297
Brief Description	Inhibitors
Purification	98.00%
Target Name	CDK inhibitor
Calculated MW	432.52
Formulation	C23H28N8O
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research Area:OthersSMILES:CC(C)C(C=NN12)=C1N=C(OC3CNCCC3)N=C2NCC4=CC=CC=C4N5N=CC=C5Pathways:Cell Cycle/CheckpointReceptor:CDK7Boiling pt:Melting pt:Solubility:DMSO: 60 mg/mLAppearance: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. Hutterer C, et al. A novel CDK7 inhibitor of the Pyrazolotriazine class exerts broad-spectrum antiviral activity at nanomolar concentrations. *Antimicrob Agents Chemother.* 2015 Apr;59(4):2062-71.

Note: This product is for in vitro research use only