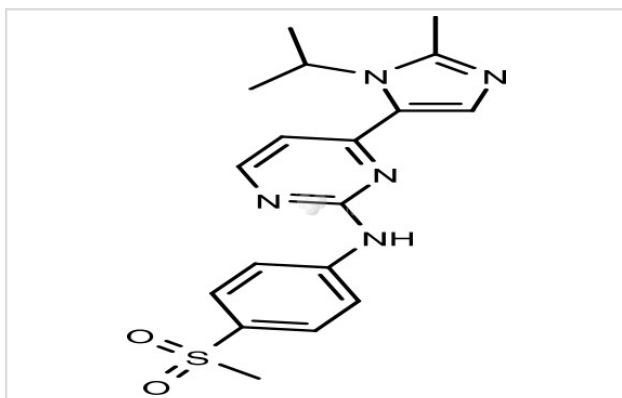


## Description

Product Name	AZD5438
Brief Description	Inhibitors
Purification	98.70%
Target Name	CDK inhibitor
Calculated MW	371.46
Formulation	C18H21N5O2S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Cancer SMILES: CC(C)N1C(C)=NC=C1C1=NC(NC2=CC=C(C=C2)S(C)(=O)=O)=NC=C1 Pathways: Cell

Cycle/Checkpoint Receptor: CDK1; CDK2; CDK9 Boiling pt: Melting pt: Solubility: Ethanol: 74 mg/mL (199.21 mM); DMSO: 74 mg/mL (199.21

mM) Appearance: Faint Yellow 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. Byth KF, et al. Mol Y Ther. 2009, 8(7), 1856-1866.

Note: This product is for in vitro research use only