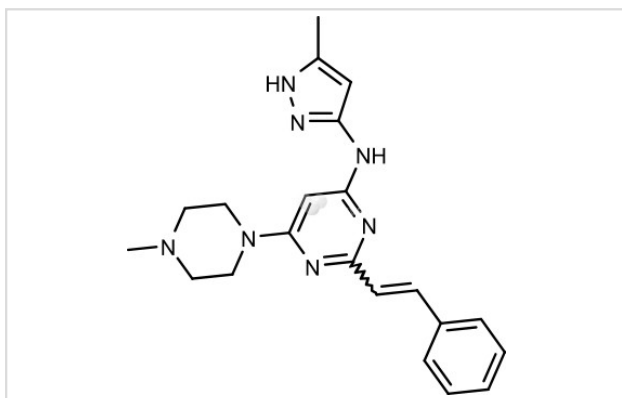


Description

Product Name	ENMD-2076
Brief Description	Inhibitors
Purification	98.00%
Target Name	Aurora Kinase inhibitor; c-RET inhibitor; FLT inhibitor; Src inhibitor; VEGFR inhibitor
Calculated MW	375.47
Formulation	C21H25N7
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer
 SMILES: CC1=CC(=NN1)NC2=NC(=NC(=C2)N3CCN(CC3)C)/C=C/C4=CC=CC=C4
 Pathways: Cell Cycle/Checkpoint; Angiogenesis; Apoptosis; Chromatin/Epigenetic; Tyrosine Kinase/Adaptors Receptor: Aurora A; RET; FLT3; Src; VEGFR3/FLT4
 Boling pt: Melting pt: Solubility: Water: 1 mg/mL (2.66 mM); DMSO: 105 mg/mL (279.64 mM)
 Appearance: 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 month.

References

1. Fletcher GC, et al, Mol Y Ther, 2011, 10(1), 126-137.

Note: This product is for in vitro research use only