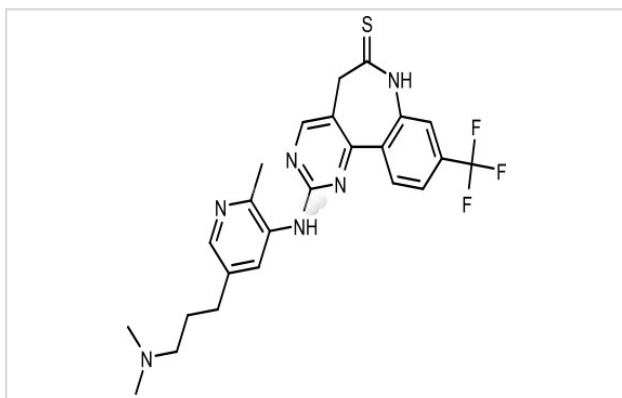


Description

Product Name	MLN0905
Brief Description	Inhibitors
Purification	99.38%
Target Name	PLK inhibitor
Calculated MW	486.56
Formulation	C24H25F3N6S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer SMILES: CN(C)CCCC1=CC(NC2=NC=C3CC(=S)NC4=C(C=CC(=C4)C(F)(F)F)C3=N2)=C(C)N=C1 Pathways: Cell Cycle/Checkpoint Receptor: PLK1 Boiling pt: Melting pt: Solubility: DMSO: 97 mg/mL (199.35 mM) Appearance: Gray 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. Duffey MO, et al. J Med Chem, 2012, 55(1), 197-208.

Note: This product is for in vitro research use only