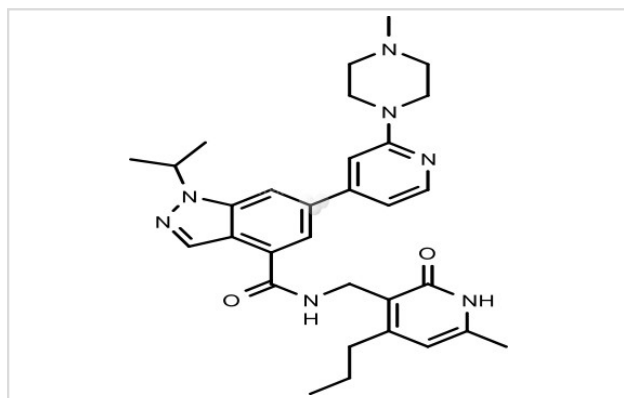


Description

Product Name	GSK343
Brief Description	Inhibitors
Purification	99.32%
Target Name	Histone Methyltransferase inhibitor
Calculated MW	541.69
Formulation	C31H39N7O2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research

Area: Cancer SMILES: CCCC1=C(CNC(=O)C2=C3C=NN(C(C)C)C3=CC(=C2)C2=CC(=NC=C2)N2CCN(C)CC2)C(=O)NC(C)=C1 Pathways: Chromatin/Epigenetic Receptor: EZH1; EZH2 Boiling pt: Melting pt: Solubility: Ethanol: 4 mg/mL (7.38 mM); DMSO: 1 mg/mL warmed (1.84 mM) Appearance: 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. Verma SK, et al. ACS Med Chem Lett. 2012, 3, 1091-1096.

Note: This product is for in vitro research use only