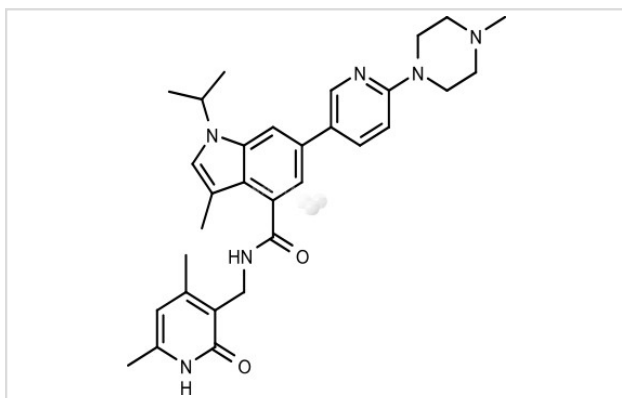


Description

Product Name	GSK503
Brief Description	Inhibitors
Purification	98.00%
Target Name	Histone Methyltransferase inhibitor
Calculated MW	526.67
Formulation	C31H38N6O2
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research

Area: Other
 SMILES: CC(C)N1C=C(C)C2=C(C=C(C=C12)C1=CN=C(C=C1)N1CCN(C)CC1)C(=O)NCC1=C(C)C=C(C)NC1=O
 Pathways: Chromatin/Epigenetic
 Receptor: EZH2
 Boiling pt: Melting pt: Solubility: Ethanol: 26 mg/mL warmed (49.36 mM); DMSO: 100 mg/mL (189.87 mM)
 Appearance: White 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. Zingg D, et al. Nat Commun. 2015 Jan 22;6:6051.

Note: This product is for in vitro research use only