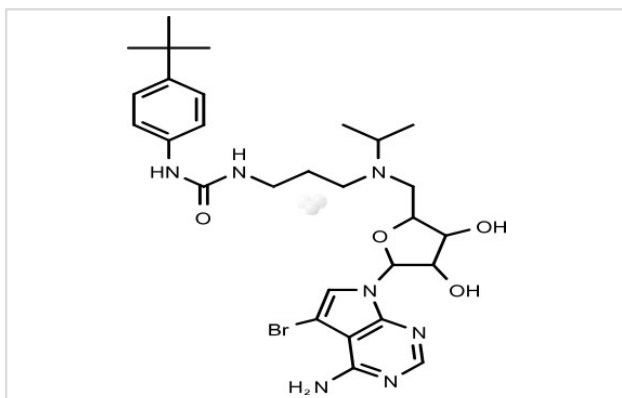


Description

Product Name	SGC0946
Brief Description	Inhibitors
Purification	99.00%
Target Name	Histone Methyltransferase inhibitor
Calculated MW	618.57
Formulation	C28H40BrN7O4
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research

Area:CancerSMILES:CC(C)N(CCCNC(=O)NC1=CC=C(C=C1)C(C)(C)C[C@@H]2[C@H]([C@H]([C@@H](O2)N3C=C(C4=C3N=CN=C4N)Br)O)OP
 athways:Chromatin/EpigeneticReceptor:DOT1LBoiling pt:Melting pt:Solubility:Ethanol: 100 mg/mL (161.66 mM); DMSO: 100 mg/mL (161.66 mM)Appearance:White PowderRemark: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. Yu W, et al. Nat Commun. 2012;3:1288.

Note: This product is for in vitro research use only