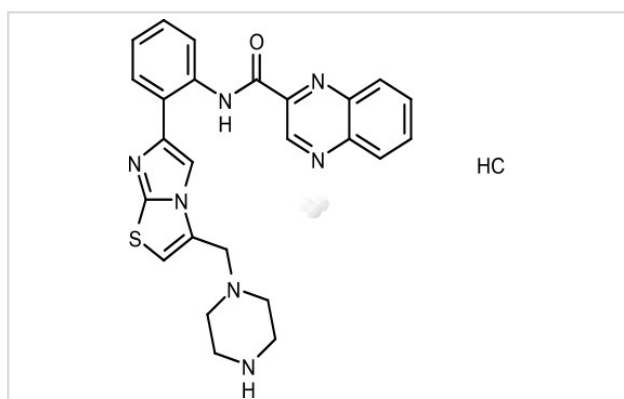


Description

Product Name	SRT1720
Brief Description	Inhibitors
Purification	98.76%
Target Name	Sirtuin inhibitor
Calculated MW	506.22
Formulation	C25H24CIN7OS
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research

Area:CancerSMILES:Cl.O=C(NC1=CC=CC=C1C1=CN2C(CN3CCNCC3)=CSC2=N1)C1=NC2=CC=CC=C2N=C1Pathways:Chromatin/Epigenetic;
DNA Damage/DNA RepairReceptor:SIRT1Boiling pt:Melting pt:Solubility:DMSO: 38 mg/mL (75.09 mM)Appearance:Deep Brownness
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. Milne JC, et al. Nature. 2007, 450(7170), 712-716.

Note: This product is for in vitro research use only