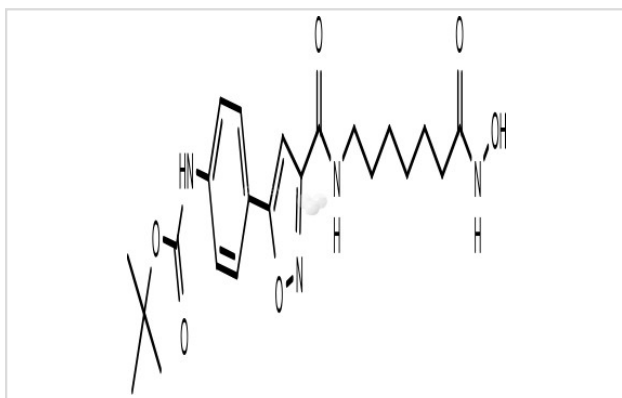


Description

Product Name	CAY10603
Brief Description	Inhibitors
Purification	98.00%
Target Name	HDAC inhibitor
Calculated MW	446.5
Formulation	C22H30N4O6
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Other
 SMILES: CC(C)(C)OC(=O)NC1=CC=C(C=C1)C1=CC(=NO1)C(=O)NCCCCC(=O)NO
 Pathways: Chromatin/Epigenetic; DNA Damage/DNA Repair; NF-kB Receptor: HDAC1; HDAC6
 Boiling pt: Melting pt: Solubility: Ethanol: 5 mg/mL warmed (11.19 mM); DMSO: 89 mg/mL (199.32 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 months.

References

1. Kozikowski AP, et al. J Med Chem. 2008 Aug 14;51(15):4370-3.

Note: This product is for in vitro research use only