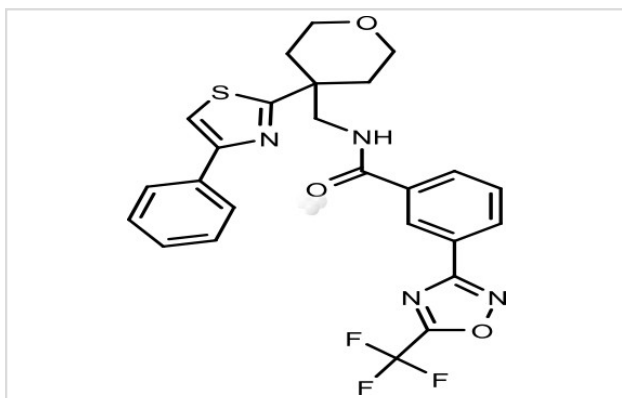


Description

Product Name	TMP269
Brief Description	Inhibitors
Purification	98.00%
Target Name	HDAC inhibitor
Calculated MW	514.52
Formulation	C25H21F3N4O3S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research

Area: Other SMILES: FC(F)(F)C1=NC(=NO1)C1=CC(=CC=C1)C(=O)NCC1(CCOCC1)C1=NC(=CS1)C1=CC=CC=C1 Pathways: Chromatin/Epigenetic; DNA Damage/DNA Repair; NF- κ B Receptor; HDAC4; HDAC5; HDAC7; HDAC9
 Boiling pt: Melting pt: Solubility: Ethanol: 2 mg/mL warmed (3.88 mM); DMSO: 100 mg/mL (194.35 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. Lobera M, et al. Nat Chem Biol. 2013, 9(5), 319-325.

Note: This product is for in vitro research use only