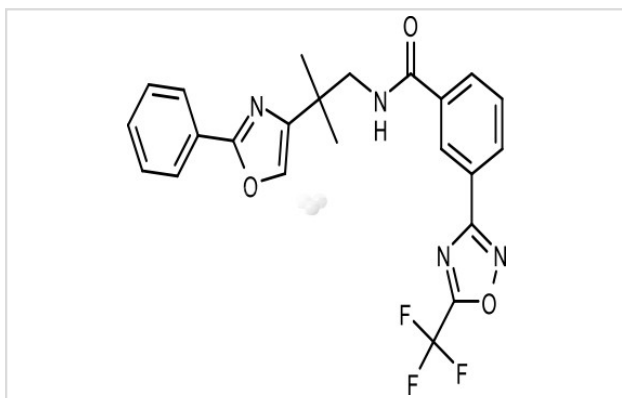


Description

Product Name	TMP 195
Brief Description	Inhibitors
Purification	98.00%
Target Name	HDAC inhibitor
Calculated MW	456.425
Formulation	C23H19F3N4O3
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research

Area: Others SMILES: CC(C)(CNC(=O)C1=CC=CC(=C1)C2=NOC(=N2)C(F)(F)F)C3=COC(=N3)C4=CC=CC=C4 Pathways: Chromatin/Epigenetic; DNA Damage/DNA Repair; NF-kb Receptor: HDAC4; HDAC5; HDAC7; HDAC9 Boiling pt: Melting pt: Solubility: Soluble in DMSO Appearance: 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. Selective class IIa histone deacetylase inhibition via a nonchelating zinc-binding group. Nat Chem Biol. 2013 May;9(5):319-25.

Note: This product is for in vitro research use only