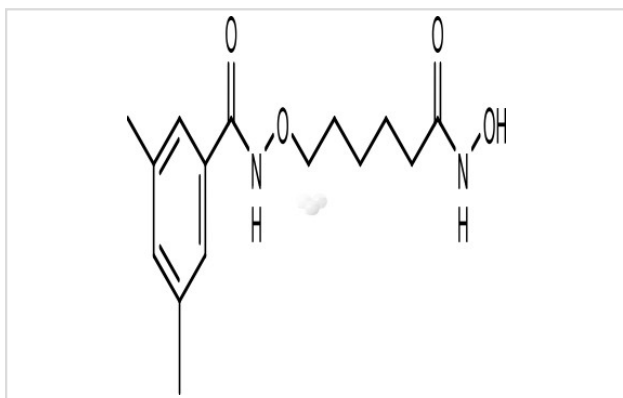


Description

Product Name	LMK-235
Brief Description	Inhibitors
Purification	98.18%
Target Name	HDAC inhibitor
Calculated MW	294.35
Formulation	C15H22N2O4
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer
 SMILES: CC1=CC(=CC(C)=C1)C(=O)NOCCCCC(=O)NO
 Pathways: Chromatin/Epigenetic; DNA Damage/DNA Repair;
 NF-κB Receptor: HDAC4; HDAC5
 Boiling pt: Melting pt: Solubility: Ethanol: 58 mg/mL (197.04 mM); DMSO: 58 mg/mL (197.04 mM)
 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. Marek L, et al. J Med Chem. 2013, 56(2), 427-436.

Note: This product is for in vitro research use only