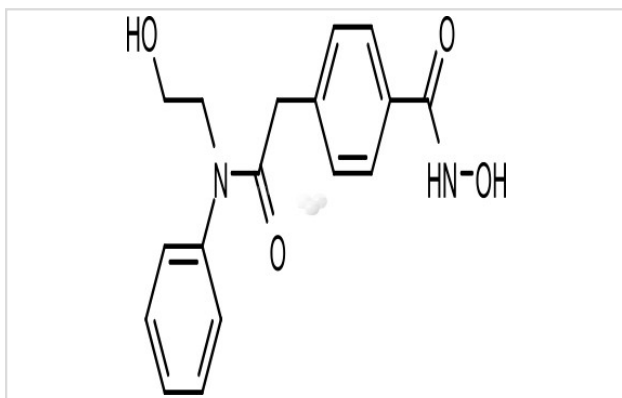


Description

Product Name	PHOB
Brief Description	Inhibitors
Purification	99.72%
Target Name	HDAC inhibitor
Calculated MW	314.34
Formulation	C17H18N2O4
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research Area:CancerSMILES:OCCN(C(=O)CC1=CC=C(C=C1)C(=O)NO)C1=CC=CC=C1Pathways:Chromatin/Epigenetic; DNA Damage/DNA Repair; NF-kbReceptor:HDAC1; HDAC10; HDAC3; HDAC6; HDAC8Boiling pt:Melting pt:Solubility:Ethanol: 38 mg/mL warmed (120.88 mM); DMSO: 62 mg/mL (197.23 mM)Appearance:Gray 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. Lee JH, et al. Proc Natl Acad Sci U S A. 2013, 110(39), 15704-157099.

Note: This product is for in vitro research use only