

Panobinostat (LBH589)

Catalog No: #S2383

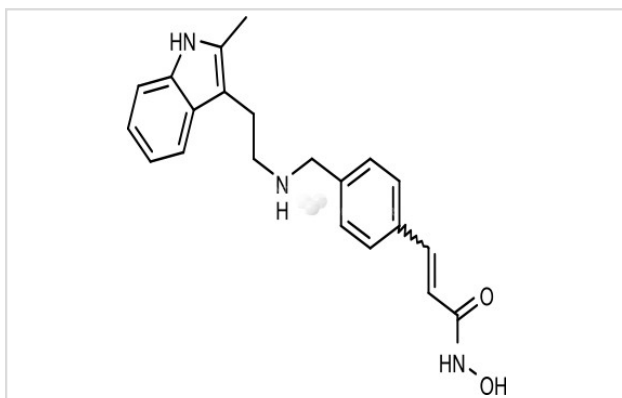
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Panobinostat (LBH589)
Brief Description	Inhibitors
Purification	97.20%
Target Name	HDAC inhibitor
Calculated MW	349.43
Formulation	C21H23N3O2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer
 SMILES: CC1=C(C2=CC=CC=C2N1)CCNCC3=CC=C(C=C3)/C=C/C(=O)NO
 Pathways: Chromatin/Epigenetic; DNA Damage/DNA Repair; NF-kB Receptor: HDAC (MOLT-4 cells); HDAC (Reh cells)
 Boiling pt: Melting pt: Solubility: DMSO: 69 mg/mL (197.46 mM)
 Appearance: Yellowish-brown 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. Scuto A, et al. Blood. 2008, 111(10), 5093-5100.

Note: This product is for in vitro research use only