

## Tubastatin A BASE

Catalog No: #S1966

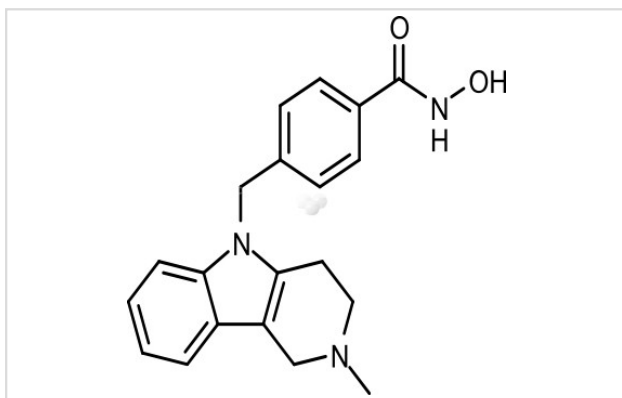
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## Description

Product Name	Tubastatin A BASE
Brief Description	Inhibitors
Purification	98.18%
Target Name	HDAC inhibitor
Calculated MW	335.4
Formulation	C <sub>20</sub> H <sub>21</sub> N <sub>3</sub> O <sub>2</sub>
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Other  
 SMILES: CN1CCC2=C(C1)C1=CC=CC=C1N2CC1=CC=C(C=C1)C(=O)NO  
 Pathways: Chromatin/Epigenetic; DNA Damage/DNA Repair; NF-κB Receptor; HDAC6  
 Boiling pt: Melting pt: Solubility: DMSO: 9 mg/mL (26.83 mM)  
 Appearance: White Crystalline 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

- Butler KV, et al. J Am Chem Soc, 2010, 132(31), 10842-10846.

Note: This product is for in vitro research use only