

## Pimelic diphenylamide 106

Catalog No: #S3193

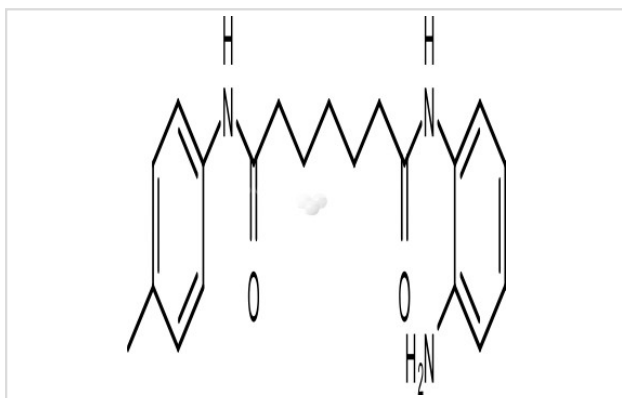
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

## Description

Product Name	Pimelic diphenylamide 106
Brief Description	Inhibitors
Purification	98.00%
Target Name	HDAC inhibitor
Calculated MW	339.43
Formulation	C <sub>20</sub> H <sub>25</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: Cancer  
 SMILES: CC1=CC=C(NC(=O)CCCCC(=O)NC2=CC=CC=C2N)C=C1  
 Pathways: Chromatin/Epigenetic; DNA Damage/DNA Repair; NF- $\kappa$ B Receptor; HDAC  
 Boiling pt: Melting pt: Solubility: DMSO: 30mg/mL  
 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. Chou CJ, et al. J Biol Chem. 2008 Dec 19;283(51):35402-9.

Note: This product is for in vitro research use only