

## CAY10683 (Santacruzamate A)

Catalog No: #S2266

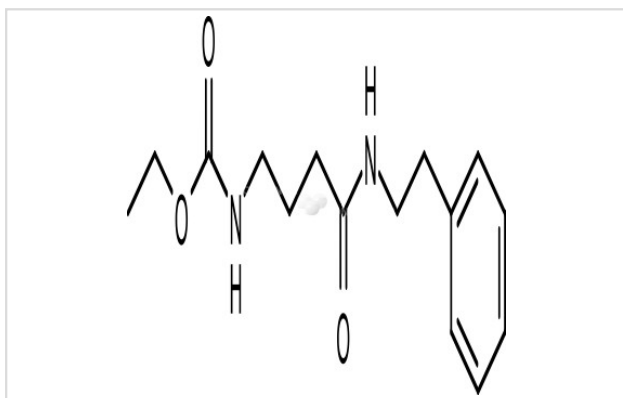
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## Description

Product Name	CAY10683 (Santacruzamate A)
Brief Description	Inhibitors
Purification	98.00%
Target Name	HDAC inhibitor
Calculated MW	278.35
Formulation	C15H22N2O3
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Other  
SMILES: CCOC(=O)NCCCC(=O)NCCC1=CC=CC=C1  
Pathways: Chromatin/Epigenetic; DNA Damage/DNA Repair;  
NF- $\kappa$ B Receptor: HDAC2; HDAC4; HDAC6  
Boiling pt: Melting pt: Solubility: Ethanol: 55 mg/mL (197.59 mM); DMSO: 55 mg/mL (197.59 mM)  
Appearance: White 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. Pavlik CM, et al. J Nat Prod. 2013, 76(11), 2026-2033.

Note: This product is for in vitro research use only