

# CAY10683(Santacruzamate A)

Cat# C4104 – 50 mg

Storage at -20°C.

## INFORMATION

**Description:** CAY-10683 (Santacruzamate A) is a potent and selective HDAC inhibitor with IC<sub>50</sub> of 119 pM for HDAC2, >3600-fold selectivity over other HDACs.

**M.W.:** 278.35

**Formula:** C<sub>15</sub>H<sub>22</sub>N<sub>2</sub>O<sub>3</sub>

**CAS No.:** 1477949-42-0

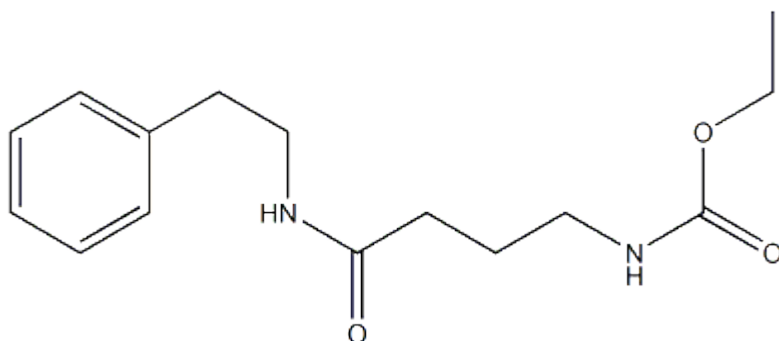
**Purity:** >98%

**Solubility:** Soluble in DMSO (100 mg/ml; 359.26 mM)

**Synonyms:**

CS-1702;CAY10683;CAY-10683;SantacruzamateA,>98%;SANTACRUZAMATEA,>98%;CAY10683(SantacruzamateA);ETHYL4-OXO-4-(PHENChemicalbookETHYLAMINO)BUTYLCARBAMATE;N-[4-oxo-4-[(2-phenylethyl)amino]butyl]-carbamicacidethylester;SantacruzamateA(CAY10683)

## CHEMICAL STRUCTURE



## PRODUCT USE LIMITATION

These products are intended for research use only.