
Suberoyl bis-hydroxamic acid

产品编号: D54698

CAS: 38937-66-5

分子式: C₈H₁₆N₂O₄

纯度: 98%

InChi Key: InChIKey=IDQPVOFTURLJPT-UHFFFAOYSA-N

Smiles: ONC(CCCCCC(NO)=O)=O

外观: 固体粉末

作用通路: Apoptosis; Chromatin/Epigenetic; DNA Damage/DNA Repair

作用靶点: Apoptosis; HDAC

溶解性: DMSO : 49 mg/mL (239.93 mM; Need ultrasonic); H₂O : 8.16 mg/mL (40 mM; Need ultrasonic)

保存条件: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

产品介绍: SBHA (suberoylhydroxamic acid) is a Histone deacetylase (HDAC) inhibitor. HDAC is required for transcriptional modulation, cell cycle regulation and development. It is an enzyme that deacetylates lysine residues on the N-terminal of the core histones.