Creative Enzymes®

SAHA

Cat. No. CEI-0513

Lot. No. (See product label)

Introduction

Description	Potent, reversible inhibitor of histone deacetylase 1 (HDAC1) and 3 (HDAC3). Induces cell growth arrest at both G1 and G2 phases. Induces apoptosis.
Synonyms	Vorinostat, Suberanilohydroxamic Acid, MK-0683

Product Information

Appearance	White solid
CAS No.	149647-78-9
Molecular Formula	C14H20N2O3
Molecular Weight	312.31
Purity	>98% by HPLC
Targets	HDAC1, HDAC3
Solubility	DMSO (50 mM)

Storage and Shipping Information

Storage	-20 centigrade
Shipping Conditions	Gel pack