

## 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** C<sub>14</sub>H<sub>20</sub>N<sub>2</sub>O<sub>3</sub>

**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