

## Scriptaid

Cat. No. CEI-0496

Lot. No. (See product label)

### Introduction

**Description** A relatively non-toxic Inhibitor of histone deacetylase (HDAC). Facilitates transcriptional activation (TGF- $\beta$ /Smad4) in both stable and transient receptor assays in a concentration-dependent manner. At  $\sim 2 \mu\text{g/ml}$  ( $6\text{-}8 \mu\text{M}$ ) concentrations, results in a greater than 100-fold increase in histone acetylation in PANC-1 cells.

### Product Information

**Appearance** Yellow solid

**CAS No.** 287383-59-9

**Molecular Formula** C 18 H 18 N 2 O 4

**Chemical Name** N-Hydroxy-1,3-dioxo-1H-benz[de]isoquinoline-2(3H)-hexanamide

**Molecular Weight** 327.33

**Purity** >98

**Targets** HDAC

**Solubility** DMSO (100 mM)

### Storage and Shipping Information

**Storage** -20 centigrade

**Shipping Conditions** Gel pack