

## Salermide

Cat. No. CEI-0650

Lot. No. (See product label)

### Introduction

**Description** Cell-permeable. Salermide is an inhibitor of SIRT1 and SIRT2. In vitro, Salermide has a stronger inhibitory effect on SIRT2 than on SIRT1. It induces massive apoptosis in tumor cells through reactivation of proapoptotic genes epigenetically repressed exclusively in cancer cells by SIRT1

### Product Information

**Appearance** Coloreless solid

**CAS No.** 1105698-15-4

**Molecular Formula**  $C_{26}H_{22}N_2O_2$

**Chemical Name** N-[3-[[[2-hydroxy-1-naphthalenyl)methylene]amino]phenyl]-a-methyl-benzeneacetamide

**Molecular Weight** 650.76

**Purity** >99%

**Targets** SIRT1, SIRT2

**Solubility** DMSO or 100% EtOH

### Storage and Shipping Information

**Storage** -20 centigrade

**Shipping Conditions** RT