

4-iodo-SAHA

Cat. No. CEI-0996

Lot. No. (See product label)

Introduction

Description

4-iodo-SAHA is a hydrophobic derivative of SAHA, a class I and class II histone deacetylase (HDAC) inhibitor. Similar to SAHA, it demonstrates > 60% inhibition of HDAC1 and HDAC6 activity in a deacetylase activity assay at 1 μ M.

Synonyms

RP4-811H24.2, GON-10, HD1, RPD3, RPD3L1

Product Information

Appearance

A crystalline solid.

CAS No.

1219807-87-0

Molecular Formula

C₁₄H₁₉IN₂O₃

Molecular Weight

390.2

Purity

> 98%

Targets

HDAC1, HDAC6

Storage and Shipping Information

Storage

Store at or below -20 centigrade for up to two years.