

## 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  $\mu$ M.

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

### Product Information

**Appearance** A crystalline solid.

**CAS No.** 1219807-87-0

**Molecular Formula** C<sub>14</sub>H<sub>19</sub>N<sub>2</sub>O<sub>3</sub>

**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.