

## **HC Toxin**

Cat. No. CEI-0999

Lot. No. (See product label)

## Introduction

**Description** HC Toxin is a reversible, cell-permeable inhibitor of HDACs. It is a cyclic tetrapeptide first isolated from C.

carbonum, a maize pathogen. It up-regulates the expression of 15-lipoxygenase-1 in colorectal cancer

cells and has been shown to induce fetal hemoglobin in human primary erythroid cells.

## **Product Information**

**Appearance** A crystalline solid.

*CAS No.* 83209-65-8

**Molecular** C2

C22H34N4O6

Formula

Molecular

450.5

Weight

**Purity** > 95%

**Targets** HDACs

*IC50* 30 nM

## Storage and Shipping Information

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

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