

Catalog Number: CM04418

## 产品信息

**Catalog Number:**  
CM04418

**CAS号:**  
2374313-54-7

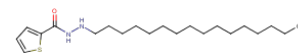
**分子式:**  
C<sub>21</sub>H<sub>38</sub>N<sub>2</sub>OS

**主要靶点:**  
HDAC

**主要通路:**  
表观遗传|DNA损伤和修复

**分子量:**  
366.6

**溶解度:**  
DMSO:125 mg/mL (340.97 mM)



## 靶点活性

HDAC11:0.83  $\mu$  M (IC<sub>50</sub>)

## 体外活性

SIS17, is active in cells and inhibited the demyristoylation of a known HDAC11 substrate, serine hydroxymethyl transferase 2, without inhibiting other HDACs.

## 描述

SIS17 is a potent and selective HDAC 11 inhibitor with an IC<sub>50</sub> value of 0.83  $\mu$  M. SIS17, is active in cells and inhibited the demyristoylation of a known HDAC11 substrate, serine hydroxymethyl transferase 2, without inhibiting other HDACs.

## 储存

Powder: -20°C for 3 years | In solvent: -80°C for 2 years