

Catalog Number: CM06447

产品信息

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CM06447

CAS号:
925432-73-1

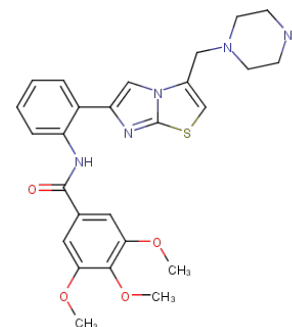
分子式:
 $C_{26}H_{29}N_5O_4S$

主要靶点:
Sirtuin

主要通路： 表观遗传|DNA损伤和修复

分子量:
507.6

溶解度:
DMSO:5.08 mg/mL (10 mM), Sonification is recommended.



靶点活性

SIRT1:2.9 μ M (EC1.5)

体外活性

SRT1460 inhibited cell growth and survival of pancreatic cancer cells[1].

细胞实验

Patu8988t (pancreatic cancer cells), Panc-1 (pancreatic cancer cells), SU86.86 (pancreatic cancer cells), HPDE cells. ?Concentration: 2 μ M, 4 μ M, 6 μ M. ?Incubation Time: 72 hours [1]

描述

SRT 1460 is a SIRT1 activator.

储存

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