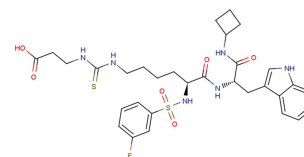


Catalog Number: CM11639

产品信息

Catalog Number:
CM11639CAS号:
2166487-21-2分子式:
 $C_{31}H_{39}FN_6O_6S_2$ 主要靶点:
Sirtuin主要通路:
表观遗传|DNA损伤和修复分子量:
674.81溶解度:
DMSO:112.5 mg/mL (166.7 mM)
,Sonification is recommended.

靶点活性

Sirtuin:0.11 μ M | Sirtuin:0.11 μ M

体外活性

SIRT5 inhibitor 1 is a very potent inhibitor of human sirtuin 5 deacylase (IC₅₀ of 0.11 μ M, >100-fold from compound [1])

描述

SIRT5 inhibitor 1 is a potent and selective inhibitor of human Sirtuin 5 deacylase (IC₅₀: 0.11 μ M). SIRT5 inhibitor 1 is associated with ageing-related diseases.

储存

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