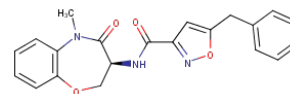


Catalog Number: CM06682

产品信息

Catalog Number:
CM06682CAS号:
1622849-58-4分子式:
 $C_{21}H_{19}N_3O_4$ 主要靶点:
RIP kinase主要通路:
凋亡|NF- κ B 信号通路分子量:
377.39溶解度:
H₂O:< 1 mg/mL (insoluble or slightly soluble); Ethanol:< 1 mg/mL (insoluble or slightly soluble); DMSO:70 mg/mL (185.5 mM)

靶点活性

RIP1 Ser166 phosphorylation (WT, human):2.8 nM (IC₅₀)|RIP1:1.3 nM (IC₅₀)

体外活性

GSK481能够抑制在HEK293T细胞中过表达的人类与小鼠质粒中的RIP1 WT S166磷酸化。GSK481对人类和猕猴RIP1的RIP1 FP活性大致相当，但对非灵长类RIP[1]的活性则低了100倍以上。

储存

Powder: -20°C for 3 years | In solvent: -80°C for 1 year | Shipping with blue ice.