
GSK481

产品编号: D61056

CAS: 1622849-58-4

分子式: C₂₁H₁₉N₃O₄

纯度: 98%

InChi Key: InChiKey=KNOUWGGQMADIBV-KRWDZBQOSA-N

Smiles: CN1c2cccc2OC[C@H](NC(=O)c2cc(Cc3ccccc3)on2)C1=O

外观: 固体粉末

作用通路: Apoptosis

作用靶点: RIP kinase

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: GSK481 is a highly potent, selective, and specific receptor interacting protein 1 (RIP1) kinase inhibitor with an IC₅₀ of 1.3 nM, which inhibits Ser166 phosphorylation in wild-type human RIP1 (IC₅₀=2.8 nM). GSK481 also exhibits excellent translation in the U937 cellular assay with an IC₅₀ of 10 nM