
TH1020

产品编号: D62261

CAS: 1841460-82-9

分子式: $C_{23}H_{15}N_7S_2$

纯度: 98%

InChi Key: InChIKey=CBBXTGWSGPEJEE-UHFFFAOYSA-N

Smiles: C(c1ccccc1)n1c(Sc2ncnc3c4cccn4sc23)nnc1-c1ccncc1

外观: 固体粉末

作用通路: Immunology/Inflammation

作用靶点: Antibacterial; TLR

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: TH1020 is a potent and selective toll-like receptor 5 (TLR5)/flagellin complex antagonist with an IC₅₀ of 0.85 μ M. TH1020 inhibits flagellin-induced TLR5 signaling. TH1020 is inactive against TLR2, TLR3, TLR4, TLR7 and TLR8