
CU-CPT9b

产品编号: D53885

CAS: 2162962-69-6

分子式: C₁₆H₁₃NO₂

纯度: 98%

InChi Key: InChIKey=QXFYDRYRLOHSBD-UHFFFAOYSA-N

Smiles: Cc1cc(ccc1O)-c1ccnc2cc(O)ccc12

外观: 固体粉末

作用通路: Immunology/Inflammation

作用靶点: TLR

溶解性: DMSO:100 mg/mL (397.96 mM)

保存条件: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

产品介绍: CU-CPT9b is an antagonist of toll-like receptor 8 (TLR8; K_d = 21 nM). It inhibits activation of NF-κB induced by the TLR8 agonist R-848 in TLR8-overexpressing HEK-Blue cells with an IC₅₀ value of 0.7 nM.