
CCF0058981

产品编号: D62586

CAS: 2708934-53-4

分子式: C₂₄H₁₉ClN₆O

纯度: 98%

InChi Key: InChIKey=NQTRFDLUODRJKC-UHFFFAOYSA-N

Smiles: O=C(N(C=1C=CC(=CC1)C2=CN=CN2)CC=3C=CC=C(Cl)C3)CN4N=NC=5C=CC=CC54

外观: 固体粉末

作用通路: Microbiology/Virology

作用靶点: SARS-CoV

保存条件: 2-8°C

产品介绍: CCF0058981 (CCF981) is a 3-chlorophenyl analogue which is a noncovalent SARS-CoV-2 3CL pro (SC2) inhibitor with an IC₅₀ of 68 nM. CCF0058981 inhibits SC1 (SARS-CoV-1 3CL pro) with an IC₅₀ of 19 nM. CCF0058981 has antiviral efficacy and has the potential for COVID-19 research