
LASV inhibitor 3.3

产品编号: D59049

CAS: 554438-52-7

分子式: C₃₀H₃₇N₃O₂

纯度: 99.55%

InChi Key: InChIKey=CUSOKWBOIRFXDP-UHFFFAOYSA-N

Smiles: O=C(C1(C2)CC3CC2CC(C3)C1)NCC(N4CCN(C(C5=CC=CC=C5)C6=CC=CC=C6)CC4)=O

外观: 固体粉末

作用通路: Microbiology/virology

作用靶点: Virus Protease

溶解性: DMSO: 55 mg/mL (116.62 mM)

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

产品介绍: LASV inhibitor 3.3 is an inhibitor of Lassa fever virus (LASV) targeting lysosome-associated membrane protein 1 (LAMP1), a host factor that binds to the LASV glycoprotein (GP) during infection.