
Iclaprim

产品编号: D55041

CAS: 192314-93-5

分子式: C₁₉H₂₂N₄O₃

纯度: 99.43%

InChi Key: InChIKey=HWJPWWYTGBZDEG-UHFFFAOYSA-N

Smiles: COc1cc(Cc2c(N)nc(N)nc2)c(C=CC(C2CC2)O2)c2c1OC

外观: 固体粉末

作用通路: Microbiology/virology

作用靶点: Antibacterial; Antibiotic

溶解性: DMSO:28 mg/mL (79 mM; Need ultrasonic and warming)

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

产品介绍: Iclaprim is a novel specific bacterial Dihydrofolate inhibitor. It can inhibit the growth of *S. aureus* (MIC₉₀: 0.06 µg/mL).