
Cipargamin

产品编号: D56300

CAS: 1193314-23-6

分子式: C₁₉H₁₄Cl₂FN₃O

纯度: 98.58%

InChi Key: InChIKey=CKLPLPZSUQEDRT-WPCRTTGESA-N

Smiles: C[C@@H](Cc(c1c2)c3[nH]c1cc(Cl)c2F)N[C@@]3(c(cc(cc1)Cl)c1N1)C1=O

外观: 固体粉末

作用通路: Microbiology/virology

作用靶点: Parasite

溶解性: DMSO: 50 mg/mL (128.13 mM; Need ultrasonic); H₂O: < 0.1 mg/mL (insoluble)

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

产品介绍: Cipargamin is an effective antimalarial compound. It has an IC₅₀ of appr 1 nM against P. falciparum.