
6'-hydroxydihydrocinchonidine

产品编号: D55931

CAS: 5962-19-6

分子式: C₁₉H₂₄N₂O₂

纯度: 100%

InChi Key: InChIKey=RASAUPYEBCYZRS-BIPCEHGGSA-N

Smiles: [C@H](O)([C@]1([N@@]2C[C@H](CC)[C@](C1)(CC2)[H])[H])C=3C4=C(N=CC3)C=CC(O)=C4

外观: 固体粉末

作用通路: Metabolism;Microbiology/virology

作用靶点: Drug Metabolite;Antibiotic

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

产品介绍: 6'-hydroxydihydrocinchonidine is a metabolite of quinine, with antimicrobial and antitumor activity, and inhibitory effect on *Trypanosoma brucei* and *Streptococcus pneumoniae*.