
Pyrimethamine

产品编号: D53935

CAS: 58-14-0

分子式: C₁₂H₁₃ClN₄

纯度: 99.74%

InChi Key: InChIKey=WKSAUQYGYAYLPV-UHFFFAOYSA-N

Smiles: CCc1c(c(N)nc(N)n1)c1ccc(Cl)cc1

外观: 固体粉末

作用通路: Cell Cycle/Checkpoint; DNA Damage/DNA Repair; Metabolism; Microbiology/virology

作用靶点: Antifolate; DHFR; Parasite

溶解性: DMSO:24.9 mg/mL (100 mM);Ethanol:2.5 mg/mL (10 mM)

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

产品介绍: Pyrimethamine is a competitive inhibitor of dihydrofolate reductase (DHFR), used as an antimalarial drug.