
Sulfamethoxazole

产品编号: D57998

CAS: 723-46-6

分子式: C₁₀H₁₁N₃O₃S

纯度: 99.85%

InChi Key: InChIKey=JLKIGFTWXXRPMT-UHFFFAOYSA-N

Smiles: Cc1cc(no1)NS(=O)(=O)c1ccc(cc1)N

外观: 固体粉末

作用通路: Autophagy; Microbiology/virology

作用靶点: Antibacterial; Antibiotic; Autophagy

溶解性: DMSO:48 mg/mL (189.5 mM);Ethanol:22 mg/mL (86.9 mM);Water:<1 mg/mL

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

产品介绍: Sulfamethoxazole is a Sulfonamide Antimicrobial. The mechanism of action of sulfamethoxazole is as a Cytochrome P450 2C9 Inhibitor. The chemical classification of sulfamethoxazole is Sulfonamides.