
1,4-Dideoxy-1,4-epithio-D-ribitol

产品编号: D57361

CAS: 190315-43-6

分子式: C₅H₁₀O₃S

纯度: 98%

InChi Key: InChiKey=VLVSFIRYIVAVKW-LMVFSUKVSA-N

Smiles: C(O)[C@@H]1[C@@H](O)[C@@H](O)CS1

外观: 固体粉末

作用通路: Cell Cycle/Checkpoint;DNA Damage/DNA Repair;apoptosis

作用靶点: DNA/RNA Synthesis;apoptosis;Nucleoside Antimetabolite/Analog

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

产品介绍: 1,4-Dideoxy-1,4-epithio-D-ribitol is a purine nucleoside analog that targets malignant tumors of the inert lymphatic system and possesses a broad spectrum of antitumor activity. 1,4-Dideoxy-1,4-epithio-D-ribitol induces apoptosis through inhibition of DNA synthesis.