
Thio-TEPA

产品编号: D53954

CAS: 52-24-4

分子式: C₆H₁₂N₃PS

纯度: 98%

InChi Key: InChIKey=FOCVUCIESVLUNU-UHFFFAOYSA-N

Smiles: S=P(N1CC1)(N1CC1)N1CC1

外观: 固体粉末

作用通路: DNA Damage/DNA Repair; Microbiology/virology

作用靶点: Antibacterial; Antibiotic; DNA Alkylation; DNA Alkylator/Crosslinker

溶解性: DMSO:91 mg/mL(480.9 mM)

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

产品介绍: Thiotepa is a polyfunctional, organophosphorus alkylating agent with antineoplastic activity.