
Amifostine thiol dihydrochloride

产品编号: D58370

CAS: 14653-77-1

分子式: C₅H₁₆Cl₂N₂S

纯度: 100%

InChi Key: InChIKey=XDRLRDHLCIFZIW-UHFFFAOYSA-N

Smiles: Cl.Cl.NCCCNCCS

外观: 固体粉末

作用通路: Apoptosis

作用靶点: p53

溶解性: DMSO: 24 mg/mL (115.85 mM; Need ultrasonic); Water: 100 mg/mL (482.72 mM)

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

产品介绍: WR-1065 dihydrochloride can activate p53 through a JNK-dependent signaling pathway. It also protects normal tissues from the toxic effects of certain cancer drugs.