

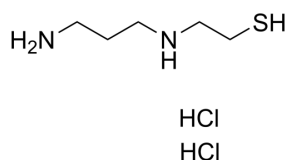
Amifostine thiol (dihydrochloride)

Cat. No.: HY-103640
CAS No.: 14653-77-1
Batch No.: 270013
Chemical Name: Ethanethiol, 2-[(3-aminopropyl)amino]-, hydrochloride (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₅H₁₆Cl₂N₂S
Molecular Weight: 207.16
Storage: -20°C, sealed storage, away from moisture
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (NMR): ≥97.0%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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