

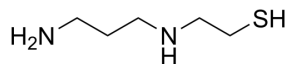
Amifostine thiol

Cat. No.: HY-137864
CAS No.: 31098-42-7
Batch No.: 409752
Chemical Name: Ethanethiol, 2-[(3-aminopropyl)amino]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₅H₁₄N₂S
Molecular Weight: 134.24
Storage: 4°C, protect from light, stored under nitrogen
* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
MS: Consistent with structure
Purity (NMR): ≥95.0%
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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