

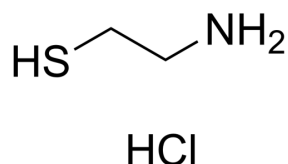
## Cysteamine (hydrochloride)

Cat. No.: HY-77591  
CAS No.: 156-57-0  
Batch No.: 110930  
Chemical Name: Ethanethiol, 2-amino-, hydrochloride (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_2H_8ClNS$   
Molecular Weight: 113.61  
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)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (NMR): ≥98.0%  
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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