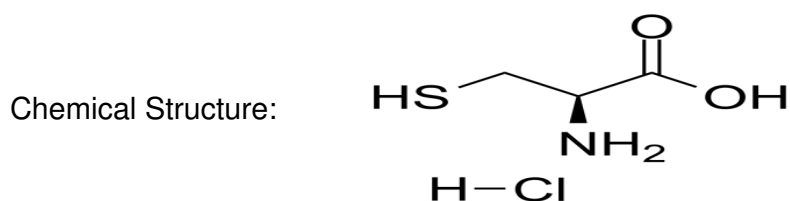


Certificate of Analysis

Product Name: L-Cysteine hydrochloride
Cat. No.: GC36431
Batch No.: 1
Chemical Name:

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 52-89-1
Molecular Formula: $C_3H_8ClNO_2S$
Molecular Weight: 157.62
Storage: Store at RT



ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >99.00%
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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