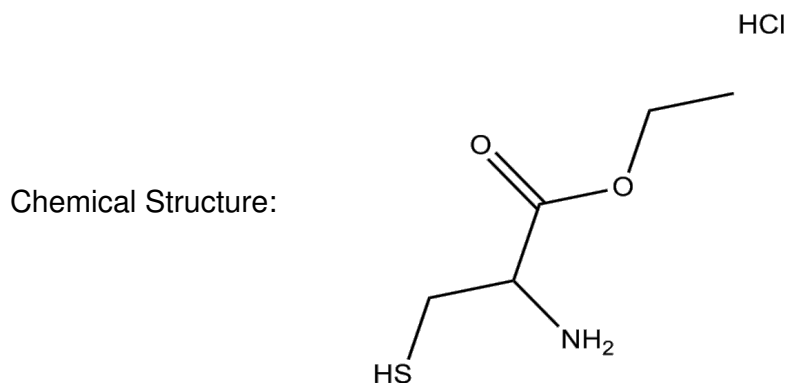


## Certificate of Analysis

Product Name: H-Cys-OEt·HCl  
Cat. No.: GA10891  
Batch No.: 1  
Chemical Name: ethyl (2R)-2-amino-3-sulfanylpropanoate;hydrochloride

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 868-59-7  
Molecular Formula:  $C_5H_{11}NO_2S.HCl$   
Molecular Weight: 185.7  
Storage:



### ANALYTICAL DATA

Appearance: solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98%  
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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