

## Methyl D-cysteinate hydrochloride

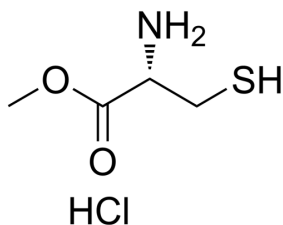
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Cat. No.: HY-W018865  
CAS No.: 70361-61-4  
Batch No.: 48434  
Chemical Name: D-Cysteine, methyl ester, hydrochloride (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>4</sub>H<sub>10</sub>ClNO<sub>2</sub>S  
Molecular Weight: 171.65  
Storage: Powder      -20°C    3 years  
                                  4°C      2 years  
                                  In solvent    -80°C    6 months  
  -20°C    1 month

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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