

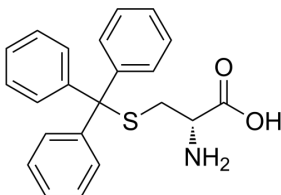
## H-D-Cys(Trt)-OH

Cat. No.: HY-W053550  
CAS No.: 25840-82-8  
Batch No.: 355537  
Chemical Name: D-Cysteine, S-(triphenylmethyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>22</sub>H<sub>21</sub>NO<sub>2</sub>S  
Molecular Weight: 363.47  
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 (LCMS): 99.47%  
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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