

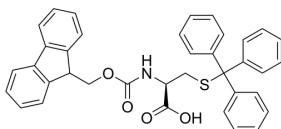
## Fmoc-Cys(Trt)-OH

Cat. No.: HY-W007798  
CAS No.: 103213-32-7  
Batch No.: 242434

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{37}H_{31}NO_4S$   
Molecular Weight: 585.71  
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)  
 $^1H$  NMR Spectrum: Consistent with structure  
Purity (HPLC): 99.98%  
OR[ $\alpha$ ](C=1.00 g/100ml DMF): 21.0°  
Water(KF): 0.15%  
Residue on Ignition: 0.14%  
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.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA