

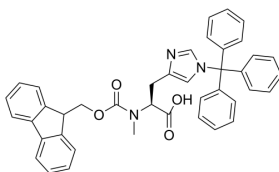
## Fmoc-N-Me-His(Trt)-OH

Cat. No.: HY-W142161  
CAS No.: 1217840-61-3  
Batch No.: 265380  
Chemical Name: L-Histidine, N-[(9H-fluoren-9-ylmethoxy)carbonyl]-N-methyl-1-(triphenylmethyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>41</sub>H<sub>35</sub>N<sub>3</sub>O<sub>4</sub>  
Molecular Weight: 633.73  
Storage: Powder -20°C 3 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  
LCMS: Consistent with structure  
Purity (LCMS): 98.24%  
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