

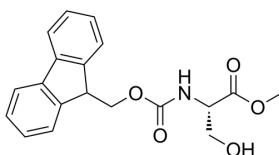
## Fmoc-Ser-OMe

Cat. No.: HY-W072147  
 CAS No.: 82911-78-2  
 Batch No.: 148882  
 Chemical Name: L-Serine, N-[(9H-fluoren-9-ylmethoxy)carbonyl]-, methyl ester

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>19</sub>H<sub>19</sub>NO<sub>5</sub>  
 Molecular Weight: 341.36  
 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 (HPLC): 99.71%  
 Water(KF): 0.18%  
 OR(C=1.002g/100ml CHCL<sub>3</sub>): 6.7°  
 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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