

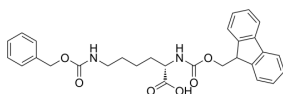
## Fmoc-Lys(Z)-OH

Cat. No.: HY-W010782  
CAS No.: 86060-82-4  
Batch No.: 270279  
Chemical Name: L-Lysine, N2-[(9H-fluoren-9-ylmethoxy)carbonyl]-N6-[(phenylmethoxy)carbonyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>29</sub>H<sub>30</sub>N<sub>2</sub>O<sub>6</sub>  
Molecular Weight: 502.56  
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  
LCMS: Consistent with structure  
Purity (LCMS): 98.76%  
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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