

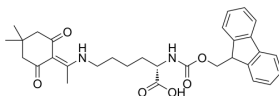
## Fmoc-L-Lysine(Dde)-OH

Cat. No.: HY-W041987  
CAS No.: 150629-67-7  
Batch No.: 179225  
Chemical Name: L-Lysine, N6-[1-(4,4-dimethyl-2,6-dioxocyclohexylidene)ethyl]-N2-[(9H-fluoren-9-ylmethoxy)carbonyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>31</sub>H<sub>36</sub>N<sub>2</sub>O<sub>6</sub>  
Molecular Weight: 532.63  
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): 99.76%  
OR(C=1.05g/100ml MEOH): 3.15°  
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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