

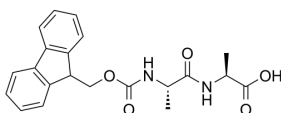
## Fmoc-Ala-Ala-OH

Cat. No.: HY-W048825  
CAS No.: 87512-31-0  
Batch No.: 261022  
Chemical Name: L-Alanine, N-[(9H-fluoren-9-ylmethoxy)carbonyl]-L-alanyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>21</sub>H<sub>22</sub>N<sub>2</sub>O<sub>5</sub>  
Molecular Weight: 382.41  
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): 99.13%  
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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