

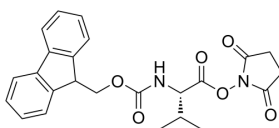
## N-Fmoc-L-valine N-succinimidyl ester

Cat. No.: HY-78733  
CAS No.: 130878-68-1  
Batch No.: 288284  
Chemical Name: L-Valine, N-[(9H-fluoren-9-ylmethoxy)carbonyl]-, 2,5-dioxo-1-pyrrolidinyl ester

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{24}H_{24}N_2O_6$   
Molecular Weight: 436.46  
Storage: 4°C, stored under nitrogen  
\* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (HPLC): 99.88%  
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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