

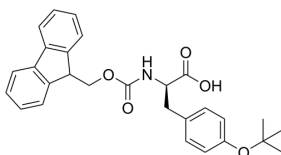
## Fmoc-D-Tyr(tBu)-OH

Cat. No.: HY-W008426  
CAS No.: 118488-18-9  
Batch No.: 248749

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>28</sub>H<sub>29</sub>NO<sub>5</sub>  
Molecular Weight: 459.53  
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  
Enantiomeric Excess: 100.00%  
Purity (HPLC): 99.91%  
OR(C=1.00g/100ml DMF): 29.4°  
Water(KF): 0.13%  
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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