

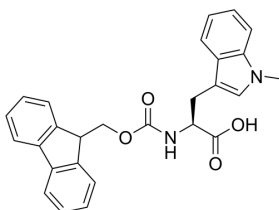
## Fmoc-Trp(Me)-OH

Cat. No.: HY-W048688  
CAS No.: 1334509-86-2  
Batch No.: 436905  
Chemical Name: L-Tryptophan, N-[(9H-fluoren-9-ylmethoxy)carbonyl]-1-methyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>27</sub>H<sub>24</sub>N<sub>2</sub>O<sub>4</sub>  
Molecular Weight: 440.49  
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 (HPLC): 99.66%  
Optical Rotation: -24.968° (C=0.01 g/ml, DMF)  
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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