

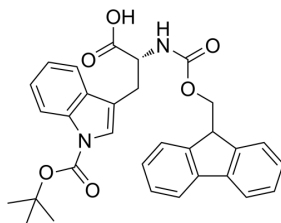
Fmoc-D-Trp(Boc)-OH

Cat. No.: HY-79129
 CAS No.: 163619-04-3
 Batch No.: 262298
 Chemical Name: D-Tryptophan, 1-[(1,1-dimethylethoxy)carbonyl]-N-[(9H-fluoren-9-ylmethoxy)carbonyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{31}H_{30}N_2O_6$
 Molecular Weight: 526.58
 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)
 1H NMR Spectrum: Consistent with structure
 Purity (HPLC): 99.56%
 OR(C=1.00g/100ml DMF): 20.8°
 Water(KF): 0.94%
 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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