

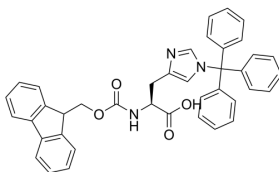
Fmoc-His(Trt)-OH

Cat. No.: HY-W010712
CAS No.: 109425-51-6
Batch No.: 432463
Chemical Name: L-Histidine, N-[(9H-fluoren-9-ylmethoxy)carbonyl]-1-(triphenylmethyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₄₀H₃₃N₃O₄
Molecular Weight: 619.71
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
LCMS: Consistent with structure
Purity (HPLC): 99.88%
Residue on Ignition: 0.10%
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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