

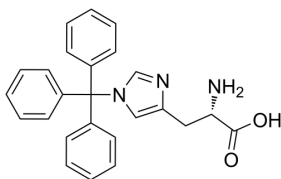
H-His(Trt)-OH

Cat. No.: HY-W013155
 CAS No.: 35146-32-8
 Batch No.: 396748
 Chemical Name: L-Histidine, 1-(triphenylmethyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{25}H_{23}N_3O_2$
 Molecular Weight: 397.47
 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): 99.57%
 Residue on Ignition: 0.12%
 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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