

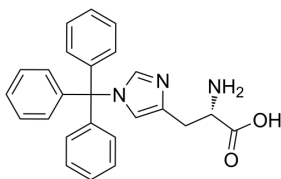
H-His(Trt)-OH

Cat. No.: HY-W013155
CAS No.: 35146-32-8
Batch No.: 380669
Chemical Name: L-Histidine, 1-(triphenylmethyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₅H₂₃N₃O₂
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
Purity (HPLC): 99.98%
Residue on Ignition: 0.11%
Loss on drying: 5.00%
OR(C=1.02g/100ml 1MEOH+1ACOH): 15.5°
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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