Certificate of Analysis



N-Acetylglycine

Cat. No.: HY-Y0069
CAS No.: 543-24-8
Batch No.: 153438

Chemical Name: Glycine, N-acetyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_4H_7NO_3$ Molecular Weight: 117.10328

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 2 years

-20°C 1 year

Chemical Structure:

$$\bigvee_{\mathsf{N}}^{\mathsf{O}}\bigvee_{\mathsf{O}}^{\mathsf{OH}}$$

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%
Water(KF): 0.06%

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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