Certificate of Analysis

2-Amino-2-methyl-1,3-propanediol

Cat. No.: HY-W017054
CAS No.: 115-69-5
Batch No.: 314130

Chemical Name: 1,3-Propanediol, 2-amino-2-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_4H_{11}NO_2$ Molecular Weight: 105.14

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

H₂N OH

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA