Certificate of Analysis

3-Aminobutanoic acid

Cat. No.: HY-W008833
CAS No.: 541-48-0
Batch No.: 284670

Chemical Name: Butanoic acid, 3-amino-

PHYSICAL AND CHEMICAL PROPERTIES

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

NH₂ O OH

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0% OR[α](C=0.5 g/100ml H₂O): 1.1°

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