

## **Certificate of Analysis**

## 2-Amino-3,3-dimethylbutanoic acid

Cat. No.: HY-W002302 CAS No.: 33105-81-6 Batch No.: 46690

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_6H_{13}NO_2$ **Molecular Weight:** 131.17

Powder Storage: -20°C 3 years

2 years

In solvent -80°C 6 months

> -20°C 1 month

**Chemical Structure:** 

$$\bigvee_{\mathsf{NH}_2}^{\mathsf{O}} \mathsf{OH}$$

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid) <sup>1</sup>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