



## **Certificate of Analysis**

## **Compound Information**

Product Name: N-tert-Butoxycarbonyl-N-methylalanine

Cat. No.: 1023434 
CAS No.: 16948-16-6 
Molecular Formula:  $C_9H_{17}NO_4$  
Molecular Weight: 203.24

**Chemical Structure:** 

$$\longrightarrow$$
  $O$   $N$   $O$   $O$   $O$   $O$   $O$ 

## **Batch Information**

**Batch No.:** Lf0428131014

**Storage:** Storage temp. 2-8°C

 Mfg. Date:
 2022-04-28

 Retest Date:
 2025-04-27

Origin: Shanghai, China

## **QC Summary**

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0%
Water(KF): 0.16%
OR[α](C=1.01 g/100ml CHCL<sub>3</sub>): -35.0°

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725 E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai

Page 1 of 1 www.leyan.com