



## **Certificate of Analysis**

## **Compound Information**

Product Name: Boc-L-Alaninol

Cat. No.:1043656CAS No.:79069-13-9Molecular Formula: $C_8H_{17}NO_3$ Molecular Weight:175.23

**Chemical Structure:** 

$$\mathsf{HO} \overset{\mathsf{H}}{\searrow} \overset{\mathsf{O}}{\searrow} \overset{\mathsf{O}}{\searrow}$$

## **Batch Information**

**Batch No.:** Lg0927309157

**Storage:** Storage temp. 2-8°C

 Test Date:
 2023-09-27

 Retest Date:
 2026-09-26

Origin: Shanghai, China

## **QC Summary**

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

MS: Consistent with structure

 Purity (GC):
 99.98%

 Water(KF):
 0.22%

 Residue on Ignition:
 0.09%

Optical Rotation: -8.6° (C=1.00 g/100ml, MEOH)

**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