



Certificate of Analysis

Compound Information

 Product Name:
 L-Lysine

 Cat. No.:
 1036194

 CAS No.:
 56-87-1

 Molecular Formula:
 C₆H₁₄N₂(

Molecular Formula: $C_6H_{14}N_2O_2$ Molecular Weight: 146.19

Chemical Structure:

$$H_2N$$
 OH NH_2

Batch Information

Batch No.: Lc1209140

Storage: Storage temp. 2-8°C

 Test Date:
 2019-12-10

 Retest Date:
 2022-12-09

Origin: Shanghai, China

QC Summary

Appearance: Off-white to yellow (Solid)

1 H NMR Spectrum: Consistent with structure

Optical Rotation: Consistent with structure

Purity (NMR): ≥97.0%

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