



## **Certificate of Analysis**

## **Compound Information**

Product Name: Acetylcysteine

Cat. No.:1037851CAS No.:616-91-1Molecular Formula: $C_5H_9NO_3S$ Molecular Weight:163.19486

**Chemical Structure:** 

## **Batch Information**

**Batch No.:** Lg0907302729

**Storage:** 2-8°C, protect from light

 Test Date:
 2023-09-07

 Retest Date:
 2026-09-06

Origin: Shanghai, China

## **QC Summary**

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

**Purity (NMR):** ≥97.0%

**Optical Rotation:** 4.833° (C=0.01 g/100ml, H2O)

**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

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