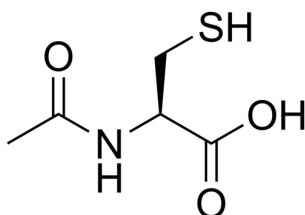


## Certificate of Analysis

### Compound Information

Product Name:	Acetylcysteine
Cat. No.:	1037851
CAS No.:	616-91-1
Molecular Formula:	C <sub>5</sub> H <sub>9</sub> NO <sub>3</sub> S
Molecular Weight:	163.19486
Chemical Structure:	



### Batch Information

Batch No.:	Lg0628272347
Storage:	2-8°C, protect from light
Test Date:	2022-03-07
Retest Date:	2025-03-06
Origin:	Shanghai, China

### QC Summary

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
OR(C=1.03g/100ml H <sub>2</sub> O):	5.2°
Residue on Ignition:	0.04%
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](mailto:product@leyan.com)

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