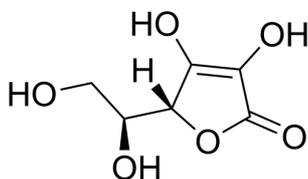


Certificate of Analysis

Compound Information

Product Name:	L-Ascorbic acid
Cat. No.:	1034072
CAS No.:	50-81-7
Molecular Formula:	C ₆ H ₈ O ₆
Molecular Weight:	176.12
Chemical Structure:	



Batch Information

Batch No.:	Lg0228206900
Storage:	2-8°C, protect from light
Test Date:	2023-02-28
Retest Date:	2026-02-27
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (NMR):	≥98.0%
Residue on Ignition:	0.03%
OR(C=0.50g/100ml MEOH):	48.6°
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