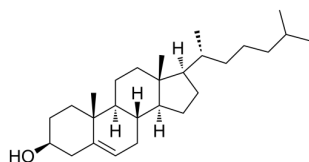


Certificate of Analysis

Compound Information

Product Name:	Cholesterol
Cat. No.:	1036521
CAS No.:	57-88-5
Molecular Formula:	C ₂₇ H ₄₆ O
Molecular Weight:	386.65
Chemical Structure:	



Batch Information

Batch No.:	Lf0718147279
Storage:	Storage temp. 2-8°C
Test Date:	2022-07-18
Retest Date:	2025-07-17
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Water(KF):	0.53%
Residue on Ignition:	0.13%
OR[α](C=1.01 g/100ml CHCL₃):	-42.2°
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