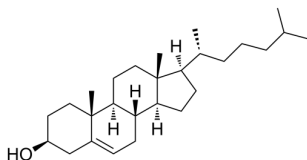


Certificate of Analysis

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.:	L398759
Storage:	Storage temp. 2-8°C
Test Date:	2024-04-12
Retest Date:	2027-04-11
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Water(KF):	0.30%
Residue on Ignition:	0.30%
Optical Rotation:	-39.5677°(C=1.0029 g/100ml, CHCL ₃)
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

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