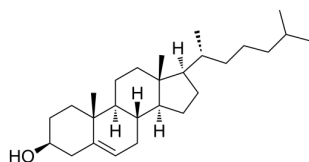


Certificate of Analysis

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.:	Lg0809292633
Storage:	Storage temp. 2-8°C
Test Date:	2023-08-09
Retest Date:	2026-08-08
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Optical Rotation:	-43.601° (C=1.00 g/100ml, CHCL ₃)
Water(KF):	0.19%
Residue on Ignition:	0.05%
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

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