

# Certificate of Analysis

## Compound Information

**Product Name:** Cholesterol  
**CAS No.:** 57-88-5  
**Cat. No.:** G2638724  
**Molecular Formula:**  $C_{27}H_{46}O$   
**Molecular Weight:** 386.55

## Batch Information

**Batch No.:** 7543832  
**Test Date:** 2025-01-21  
**Report Date:** 2025-01-22  
**Retest Date:** 2030-07-19  
**Storage:** -20°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(GC-MS), From egg yolk	99.46%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-36	-34.35

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

