

# Certificate of Analysis

## Compound Information

**Product Name:** Cholesteryl Pelargonate  
**CAS No.:** 1182-66-7  
**Cat. No.:** G4777933  
**Molecular Formula:**  $C_{36}H_{62}O_2$   
**Molecular Weight:** 526.88

## Batch Information

**Batch No.:** 8284542  
**Test Date:** 2025-01-21  
**Report Date:** 2025-01-22  
**Retest Date:** 2030-07-19  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	93%	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-27.0 to -31.0	-28.58

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

