

# Certificate of Analysis

## Compound Information

**Product Name:** 5?-Cholestan-3-One  
**CAS No.:** 566-88-1  
**Cat. No.:** G8229959  
**Molecular Formula:** C<sub>27</sub>H<sub>46</sub>O  
**Molecular Weight:** 386.65

## Batch Information

**Batch No.:** 2813172  
**Test Date:** 2023-07-20  
**Report Date:** 2023-07-21  
**Retest Date:** 2029-01-14  
**Storage:** Store in a cool,dry area.  
**Origin** China

## Test Item

Test	Specification	Result
Purity	97%(GC-MS)	97.22%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+40?+44	40.98

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

