

# Certificate of Analysis

## Compound Information

**Product Name:** ?-Estradiol 17-Valerate  
**CAS No.:** 979-32-8  
**Cat. No.:** G8849863  
**Molecular Formula:**  $C_{23}H_{32}O_3$   
**Molecular Weight:** 356.5

## Batch Information

**Batch No.:** 0853342  
**Test Date:** 2025-03-16  
**Report Date:** 2025-03-17  
**Retest Date:** 2030-09-11  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(LC-MS)	98.93%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+41.0 to +44.0	42.54

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

