

Certificate of Analysis

Compound Information

Product Name: Estradiol
CAS No.: 50-28-2
Cat. No.: G1193730
Molecular Formula: C₁₈H₂₄O₂
Molecular Weight: 272.38

Batch Information

Batch No.: 2690262
Test Date: 2025-09-28
Report Date: 2025-09-29
Retest Date: 2031-03-26
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	98%(LC-MS)	99.82%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+76.0 to +83.0	80.89

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

