

# Certificate of Analysis

## Compound Information

**Product Name:** Liquiritin  
**CAS No.:** 551-15-5  
**Cat. No.:** G3452896  
**Molecular Formula:**  $C_{21}H_{22}O_9$   
**Molecular Weight:** 418.4

## Batch Information

**Batch No.:** 6826971  
**Test Date:** 2024-03-24  
**Report Date:** 2024-03-25  
**Retest Date:** 2029-09-19  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	96%+(HPLC)	98.06%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-54.7~-56	-55.36

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

