

# Certificate of Analysis

## Compound Information

**Product Name:** Liquiritin  
**CAS No.:** 551-15-5  
**Cat. No.:** G3452896  
**Molecular Formula:** C<sub>21</sub>H<sub>22</sub>O<sub>9</sub>  
**Molecular Weight:** 418.4

## Batch Information

**Batch No.:** 3425363  
**Test Date:** 2025-08-27  
**Report Date:** 2025-08-28  
**Retest Date:** 2031-02-22  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(LC-MS)	98.25%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-54.7~-56	-54.82

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

