

# Certificate of Analysis

## Compound Information

**Product Name:** Echinacoside  
**CAS No.:** 82854-37-3  
**Cat. No.:** G5428729  
**Molecular Formula:** C<sub>35</sub>H<sub>46</sub>O<sub>20</sub>  
**Molecular Weight:** 786.73

## Batch Information

**Batch No.:** 6110372  
**Test Date:** 2023-08-16  
**Report Date:** 2023-08-17  
**Retest Date:** 2029-02-10  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(HPLC)	99.89%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-69.9	-68.87

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

