

# Certificate of Analysis

## Compound Information

**Product Name:** Parthenolide  
**CAS No.:** 20554-84-1  
**Cat. No.:** G1107746  
**Molecular Formula:** C<sub>15</sub>H<sub>20</sub>O<sub>3</sub>  
**Molecular Weight:** 248.32

## Batch Information

**Batch No.:** 8501902  
**Test Date:** 2024-08-11  
**Report Date:** 2024-08-12  
**Retest Date:** 2031-02-06  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-81.4	-78.05

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

