

# Certificate of Analysis

## Compound Information

**Product Name:** Ginsenoside Rg1  
**CAS No.:** 22427-39-0  
**Cat. No.:** G5072188  
**Molecular Formula:** C<sub>42</sub>H<sub>72</sub>O<sub>14</sub>  
**Molecular Weight:** 801.01

## Batch Information

**Batch No.:** 4386542  
**Test Date:** 2024-12-16  
**Report Date:** 2024-12-17  
**Retest Date:** 2030-06-13  
**Storage:** -20°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(LC-MS)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	35.5°	34.51°

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

