

# Certificate of Analysis

## Compound Information

**Product Name:** Brassinolide  
**CAS No.:** 72962-43-7  
**Cat. No.:** G7604681  
**Molecular Formula:** C<sub>28</sub>H<sub>48</sub>O<sub>6</sub>  
**Molecular Weight:** 480.68

## Batch Information

**Batch No.:** 7203023  
**Test Date:** 2024-10-21  
**Report Date:** 2024-10-22  
**Retest Date:** 2030-04-18  
**Storage:** Store under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	90%+	93.26%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	41.9	38.65

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

