

# Certificate of Analysis

## Compound Information

**Product Name:** Ingenol  
**CAS No.:** 30220-46-3  
**Cat. No.:** G1111988  
**Molecular Formula:** C<sub>20</sub>H<sub>28</sub>O<sub>5</sub>  
**Molecular Weight:** 348.439

## Batch Information

**Batch No.:** 0203472  
**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	99%(LC-MS)	99.56%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-44.6	-44.68

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

