

# Certificate of Analysis

## Compound Information

**Product Name:** D-(+)-Glucono-1,5-Lactone  
**CAS No.:** 90-80-2  
**Cat. No.:** G6973043  
**Molecular Formula:**  $C_6H_{10}O_6$   
**Molecular Weight:** 178.14

## Batch Information

**Batch No.:** 7191503  
**Test Date:** 2024-05-15  
**Report Date:** 2024-05-16  
**Retest Date:** 2029-11-10  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%+(HPLC)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+60.0 to +67.0	60.11

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

