

Certificate of Analysis

Compound Information

Product Name: D-(+)-Glucono-1,5-Lactone
CAS No.: 90-80-2
Cat. No.: G6973043
Molecular Formula: C₆H₁₀O₆
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:

