

# Certificate of Analysis

## Compound Information

**Product Name:** L-Gulonic Acid  $\gamma$ -Lactone  
**CAS No.:** 1128-23-0  
**Cat. No.:** G7378614  
**Molecular Formula:** C<sub>6</sub>H<sub>10</sub>O<sub>6</sub>  
**Molecular Weight:** 178.14

## Batch Information

**Batch No.:** 0277702  
**Test Date:** 2023-04-03  
**Report Date:** 2023-04-04  
**Retest Date:** 2028-09-28  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(LC-MS)	99.00%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	55?57	55.02

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

