

# Certificate of Analysis

## Compound Information

**Product Name:** ?-Propiolactone  
**CAS No.:** 57-57-8  
**Cat. No.:** G8156796  
**Molecular Formula:** C<sub>3</sub>H<sub>4</sub>O<sub>2</sub>  
**Molecular Weight:** 72.06

## Batch Information

**Batch No.:** 6038273  
**Test Date:** 2025-12-10  
**Report Date:** 2025-12-11  
**Retest Date:** 2031-06-07  
**Storage:** -20°C  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 98%+(GC)                  | 99.50%                    |
| NMR    | Consistent with structure | Consistent with structure |

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

