

# Certificate of Analysis

## Compound Information

**Product Name:** Cyclopentanecarbaldehyde  
**CAS No.:** 872-53-7  
**Cat. No.:** G9322666  
**Molecular Formula:** C<sub>6</sub>H<sub>10</sub>O  
**Molecular Weight:** 98.14

## Batch Information

**Batch No.:** 6355132  
**Test Date:** 2025-04-08  
**Report Date:** 2025-04-09  
**Retest Date:** 2030-10-04  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

| Test   | Specification                               | Result                    |
|--------|---|---------------------------|
| Purity | 95%+(GC-MS),stabilized with 20-30ppm quinol | 99.23%                    |
| 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:

