

# Certificate of Analysis

## Compound Information

**Product Name:** 1,3,2-Dioxathiolane 2,2-Dioxide  
**CAS No.:** 1072-53-3  
**Cat. No.:** G2130275  
**Molecular Formula:** C<sub>2</sub>H<sub>4</sub>O<sub>4</sub>S  
**Molecular Weight:** 124.12

## Batch Information

**Batch No.:** 4466713  
**Test Date:** 2024-08-26  
**Report Date:** 2024-08-27  
**Retest Date:** 2030-02-21  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 98%+(GC-MS)               | 99.66%                    |
| 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:

