

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-(-)-4-Methyl-2,2-Dioxo-1,3,2-Dioxathiolane  
**CAS No.:** 1006381-03-8  
**Cat. No.:** G5662925  
**Molecular Formula:** C<sub>3</sub>H<sub>6</sub>O<sub>4</sub>S  
**Molecular Weight:** 138.14

## Batch Information

**Batch No.:** 3868651  
**Test Date:** 2023-11-16  
**Report Date:** 2023-11-17  
**Retest Date:** 2029-05-13  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	95%(GC-MS)	98.00%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-20	-19.52

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

