

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-4-Methyloxazolidin-2-One  
**CAS No.:** 4042-35-7  
**Cat. No.:** G3127736  
**Molecular Formula:** C<sub>4</sub>H<sub>7</sub>NO<sub>2</sub>  
**Molecular Weight:** 101.1

## Batch Information

**Batch No.:** 4503422  
**Test Date:** 2024-08-21  
**Report Date:** 2024-08-22  
**Retest Date:** 2030-02-16  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	95%+(GC-MS)	97.26%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	9.2	9.18

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

