

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-(-)-4-(Methoxymethyl)-1,3-Dioxolan-2-One  
**CAS No.:** 135682-18-7  
**Cat. No.:** G6273397  
**Molecular Formula:** C<sub>5</sub>H<sub>8</sub>O<sub>4</sub>  
**Molecular Weight:** 132.12

## Batch Information

**Batch No.:** 6277923  
**Test Date:** 2024-11-25  
**Report Date:** 2024-11-26  
**Retest Date:** 2030-05-23  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	99.68%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-35.3	-35.53

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

