

# Certificate of Analysis

## Compound Information

**Product Name:** (4S)-4-(Chloromethyl)-2,2-Dimethyl-1,3-Dioxolane  
**CAS No.:** 60456-22-6  
**Cat. No.:** G2462922  
**Molecular Formula:** C<sub>6</sub>H<sub>11</sub>ClO<sub>2</sub>  
**Molecular Weight:** 150.6

## Batch Information

**Batch No.:** 7035411  
**Test Date:** 2023-12-04  
**Report Date:** 2023-12-05  
**Retest Date:** 2029-05-31  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	99.99%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-40°~-46°	-44.4

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

