

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-(-)-3-Chloro-1,2-Propanediol  
**CAS No.:** 57090-45-6  
**Cat. No.:** G7019898  
**Molecular Formula:** C<sub>3</sub>H<sub>7</sub>ClO<sub>2</sub>  
**Molecular Weight:** 110.54

## Batch Information

**Batch No.:** 5637952  
**Test Date:** 2023-04-25  
**Report Date:** 2023-04-26  
**Retest Date:** 2028-10-20  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%+(GC)	99.94%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-7.0 ? -10.0	-7.21

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

