

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-(+)-3-Chloro-1,2-Propanediol  
**CAS No.:** 60827-45-4  
**Cat. No.:** G5433255  
**Molecular Formula:** C<sub>3</sub>H<sub>7</sub>ClO<sub>2</sub>  
**Molecular Weight:** 110.54

## Batch Information

**Batch No.:** 3777692  
**Test Date:** 2024-03-17  
**Report Date:** 2024-03-18  
**Retest Date:** 2029-09-12  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%+(GC-MS)	99.75%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	7.0~10.0	7.67

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

