

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-(+)-Propylene Oxide  
**CAS No.:** 15448-47-2  
**Cat. No.:** G1023315  
**Molecular Formula:** C<sub>3</sub>H<sub>6</sub>O  
**Molecular Weight:** 58.08

## Batch Information

**Batch No.:** 4045091  
**Test Date:** 2025-10-09  
**Report Date:** 2025-10-10  
**Retest Date:** 2031-04-06  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(GC)	99.99%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+12.0 to +15.0	11.393

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

