

Certificate of Analysis

Compound Information

Product Name: (S)-(-)-Propylene Oxide
CAS No.: 16088-62-3
Cat. No.: G4973883
Molecular Formula: C₃H₆O
Molecular Weight: 58.08

Batch Information

Batch No.: 0537583
Test Date: 2026-03-24
Report Date: 2026-03-25
Retest Date: 2031-09-19
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	98%+(GC)	99.95%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-12.0~-16.0	-12.851

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

