

# Certificate of Analysis

## Compound Information

**Product Name:** Tetrahydrofuran  
**CAS No.:** 109-99-9  
**Cat. No.:** G9853202  
**Molecular Formula:** C<sub>4</sub>H<sub>8</sub>O  
**Molecular Weight:** 72.11

## Batch Information

**Batch No.:** 1728163  
**Test Date:** 2025-08-26  
**Report Date:** 2025-08-27  
**Retest Date:** 2028-08-25  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Assay (GC), %	≥99.8	99.97
Color (APHA)	≤10	5
Peroxides (as H <sub>2</sub> O <sub>2</sub> at time of packaging), %	≤0.015	0.008
Evaporation Residue, ppm	≤0.03	0.008
Moisture (KF), ppm	≤200	20
Titrateable Acid, meq/g	≤0.001	0.0001
Stabilizer, (as BHT), ppm	200-300	233

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

