

# Certificate of Analysis

## Compound Information

**Product Name:** Isopropyl Alcohol  
**CAS No.:** 67-63-0  
**Cat. No.:** G8260539  
**Molecular Formula:** C<sub>3</sub>H<sub>8</sub>O  
**Molecular Weight:** 60.1

## Batch Information

**Batch No.:** 7977483  
**Test Date:** 2026-03-24  
**Report Date:** 2026-03-25  
**Retest Date:** 2031-09-19  
**Storage:** Store in a cool,dry area.  
**Origin** China

## Test Item

Test	Specification	Result
Assay (GC), %	≥99.8	99.99
Color (APHA)	≤10	5
Carbonyl Compounds (as acetone), %	≤0.002	Conforms to specification
Carbonyl Compounds (as propionaldehyde), %	≤0.002	Conforms to specification
Evaporation Residue, ppm	≤5	0.5
Water Solubility	Passes test	Passes test
Titrateable Acid or Base, , meq/g	≤0.0001	0.00002
Moisture (KF), %	≤0.05	0.005
Optical Absorbance, AU		
at 205 nm	≤1.00	0.63
at 220 nm	≤0.30	0.10
at 230 nm	≤0.15	0.04
at 250 nm	≤0.03	0.006
at 254 nm	≤0.02	0.004
at 280 nm	≤0.01	0.001
at 350 nm	≤0.01	0.001

**Signature**

**Reviewed by :**

**Reviewed by:**

**Approved by:**

*Handwritten signature*

*Handwritten signature: Debia*

*Handwritten signature: David*

Test	Specification	Result
at 350 nm	?0.01	0.001

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## Conclusion

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

## Signature

Reviewed by :

*Hin Lam*

Reviewed by:

*Debia*

Approved by:

*David*