

Certificate of Analysis

Compound Information

Product Name: Isopropyl Alcohol
CAS No.: 67-63-0
Cat. No.: G8260539
Molecular Formula: C₃H₈O
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

Conclusion

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

Signature

Reviewed by :

Hin Lam

Reviewed by:

Debia

Approved by:

David