

# Certificate of Analysis

## Compound Information

**Product Name:** Methyl Alcohol  
**CAS No.:** 67-56-1  
**Cat. No.:** G9336459  
**Molecular Formula:** CH<sub>3</sub>OH  
**Molecular Weight:** 32.04

## Batch Information

**Batch No.:** 0522192  
**Test Date:** 2025-10-23  
**Report Date:** 2025-10-24  
**Retest Date:** 2028-10-22  
**Storage:** Store in a cool,dry area.  
**Origin** China

## Test Item

Test	Specification	Result
Assay (GC), %	≥99.90	99.99
Appearance	Colorless, no suspended solids	Conforms to specification
Color, APHA	≤10	5
Moisture (KF), %	≤0.03	0.0007
Evaporation Residue, %	≤0.0005	0.00002
Optical Absorbance, AU		
at 205 nm	≤1	0.78
at 210 nm	≤0.60	0.39
at 220 nm	≤0.30	0.17
at 230 nm	≤0.2	0.08
at 235 nm	≤0.1	0.05
at 240 nm	≤0.1	0.03
at 260 nm	≤0.04	0.004
at 280 nm	≤0.01	0.001
at 400 nm	≤0.01	0.001
Maximum Fluorescence Emission of Impurities, ppb		
at 254 nm	≤1	0.1

Reviewed by :

Reviewed by:

Approved by:

*Handwritten signature*

*Debia*

*David*

Test	Specification	Result
365 nm	?1	0.1

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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*