

### Certificate of Analysis

**Product: Methanol >99.8%**  
**Item Number: MAA**  
**Grade: ACS**  
**Lot Number: 5000901/1.1**  
**Manufacture Date: 09/16/2024**  
**Expiration Date: 09/15/2026**  
**Country of Origin: United States**

Tested Property	Specification	Analysis
Assay	Min 99.80%	99.99%
Substance darkened by H2SO4	To pass the test	Passes
Substance reducing Permanganate	To pass the test	Passes
Solubility in Water	To pass the test	Passes
Color (APHA)	Max 10	<5
Water (H2O)	Max 0.1%	0.008
Residue after evaporation	Max 0.001%	<0.001
Carbonyl Compounds, Acetone	Max 0.001%	<0.001%
Carbonyl Compounds, Formaldehyde	Max 0.001%	<0.001%
Carbonyl Compounds, Acetaldehyde	Max 0.001%	<0.001%
Titration acid	Max 0.0003 meq/g	Pass
Titration Base	Max 0.0002 meq/g	Pass
Specific Gravity @ 20/20°C	0.7910 - 0.7930	0.7926
Appearance	Clear, colorless liquid	Pass

[Methanol >99.8%](#)

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for



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