

Certificate of Analysis

Product: Methanol 99% Item Number: MAL Grade: Lab Lot Number: 5000233/1.1 Manufacture Date: 07/20/2023 Expiration Date: 07/19/2025 Country of Origin: United States

Tested Property	Specification	Analysis
Purity, wt%	Min 99.99	99.99
Color, Pt-Co	Max 10	<5
Odor	Characteristic	Pass
Water Content, wt%	Max 0.10	0.012
Acidity as Acetic Acid, wt%	Max 0.003	0.0008
Alkalinity as Ammonia, wt%	As reported	<0.0001
Specific Gravity @ 20/20°C	0.7920 - 0.7930	0.7926
Non volatile matter, mg/100ml	Max 5	2
Permanganate time, minutes	>50 minutes	>60
Carbonizable substances	Max 50, Pt-Co Scale	8
Acetone, wt%	Max 0.003	<0.0005
Purity, wt%	Min 99.99	99.99
Color, Pt-Co	Max 10	<5
Odor	Characteristic	Pass
Water Content, wt%	Max 0.10	0.012
Acidity as Acetic Acid, wt%	Max 0.003	0.0008
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Specific Gravity @ 20/20°C	0.7920 - 0.7930	0.7926
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Permanganate time, minutes	>50 minutes	>60

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Carbonizable substances

Acetone, wt%

Max 50, Pt-Co Scale

Max 0.003

< 0.0005

8

Methanol 99%

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 particular purposes are made without warranty, expressed or implied.

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