

Certificate of Analysis

Product: Methanol 99.85% Lab Grade

Item Number: MAL

CAS#: 67-56-1

Grade: Lab

Lot Number: 5002297/1.1

Manufacture Date: 05/27/2026

Expiration Date: 05/26/2029

Country of Origin: United States

Tested Property	Specification	Analysis
Purity	Min 99.85%	99.99
Odor	Characteristic	Pass
Water Content	Max 0.10%	0.031
Acidity as Acetic Acid	Max 30 ppm	8
Alkalinity	As reported, Wt. %	<0.0001
Specific Gravity @ 20/20°C	0.791 - 0.793	0.7926
Non volatile matter	Max 5 mg/100ml	3
Potassium Permanganate Time @ 15°C	Min 60 min.	>60
Carbonizable substances	As reported	<5
Boiling Range, °C	1.0 max	0.3
IBP at 760 mmHg	64.7°C max	64.4
FBP at 760 mmHg	Min 64.5°C	64.7
Ethanol	Max 50 ppm	<5
Total Sulfur	Max 0.5 ppm	<0.5
Iron	Max 0.10 ppm	<0.01
Chlorides	Max 0.5 mg/kg	<0.25
Appearance	To Pass the Test	Pass
Color	5.0 max	<5
Acetone, ppm	30 max	<5
Acetone and Aldehydes	Max 0.003 Wt. %	<0.003

Phone: 512-668-9918, Fax: 512-886-4008,

E-mail: customercare@laballey.com,

www.laballey.com,

12501 Pauls Valley Road, Suite A, Austin, Texas 78737.

© copyright: 2026 Lab Alley



Hydrocarbons	To Pass Test	Pass
Temperature, °C	As reported	22

Store in cool, dry, well-ventilated environment.

[Methanol 99.85% Lab Grade](#)

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.

This is an electronically generated document and is valid without a signature.

Phone: 512-668-9918, Fax: 512-886-4008,
E-mail: customercare@laballey.com,
www.laballey.com,

12501 Pauls Valley Road, Suite A, Austin, Texas 78737.

© copyright: 2026 Lab Alley