

### Certificate of Analysis

**Product: Methanol**  
**Item Number: MAA**  
**Grade: OPEN**  
**Lot Number: 35878**  
**Manufacture Date: 12/20/2022**  
**Expiration Date: 12/19/2024**  
**Country of Origin: United States**

Tested Property	Specification	Analysis
Appearance	Clear	Clear
ACS Assay by GC	99.80-100.00 wt%	99.94
ACS Sub.Dark.Sulfuric Acid	To pass the test	Passes
ACS Sub. Reducing Permanganate	To pass the test	Passes
ACS Solubility in Water	To pass the test	Passes
Color (APHA)	0-10	2
Water in volatile solvents	0.000-0.100%	0.018
ACS Residue After Evap.	Max 0.001%	Pass
ACS Carbonyl Compounds	Max 0.001%	Pass
ACS Titrable acid	Max 0.0003 meq/g	Pass
ACS Titrable Base	Max 0.0002 meq/g	Pass
ACS Density @ 25 degree C	0.787-0.795	0.787
Refractive Index @ 25 degree C	1.32370-1.33140	1.32730

[Methanol](#)

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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