

Certificate of Analysis

Date of Testing: 2023-02-28 18:11:35

Date of Next Testing: 2027-02-27 18:11:35

Product Name: **Methanol**

CAS Number: 67-56-1

Specifications & Purity: ACS

Lot #: B2322835

SKU #: **M116121**

Analysis: 187163

Parameter	Limit Values	Result
Purity(GC)	99.8-100 (%)	99.82%
Water by Karl Fischer	0-0.1 (%)	0.02%
Evaporation Residue	0-0.001 (%)	0.00%
Color Test	0-10	3.00
Titration Acid	0-0.0003 (meq/g)	0.00010 meq/g
Titration Base	0-0.0002 (meq/g)	0.00010 meq/g
Appearance (M116121)	Colorless Liquid	Colorless liquid
Carbonyl	Pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility	pass	Pass
Substance darkened by H ₂ SO ₄	Pass	Pass
Substances reducing MnO ₄	Pass	Pass



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