

Certificate of Analysis

Date of Testing: 2024-11-22 15:54:22
Date of Next Testing: 2028-11-21 15:54:22
Product Name: **Methanol**
CAS Number: 67-56-1
Specifications & Purity: ACS
Lot #: K2416049
SKU #: **M116121**
Version: **1**
Analysis #: **440029**

Parameter	Limit Values	Result
Purity(GC)	99.8-100 (%)	99.86 %
Water by Karl Fischer	0-0.1 (%)	0.01 %
Evaporation Residue	0-0.001 (%)	0.00 %
Color Test	0-10	6.66
Titration Acid	0-0.0003 (meq/g)	0.00000 meq/g
Titration Base	0-0.0002 (meq/g)	0.00000 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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