



## CERTIFICATE OF ANALYSIS

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Product	Methanol
Grade	ACS Reagent
Product Code	A212246-0200
CAS#	67-56-1
MF	CH <sub>3</sub> OH
MW	32.04 g/mol
Lot No.	
Re-assay Date	

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Test Items	Specifications	Results
Appearance (Color)	Colorless	
Appearance (Form)	Liquid	
Infrared Spectrum	Conforms to structure	
Purity (GC)	≥ 99.8%	
Water (KF)	≤ 0.1%	
Residue on evaporation	≤ 0.001%	
Color Test	≤ 10 APHA	
Solubility	Pass	
Carbonyl	Pass	
Substances darkened by H <sub>2</sub> SO <sub>4</sub>	Pass	
Substance reducing MnO <sub>4</sub>	Pass	
Titration Acid (meq/g)	≤ 0.0003	
Titration Base (meq/g)	≤ 0.0002	
Meet ACS Specifications	Corresponds	

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Storage: 18-25°C.



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This Signature indicates that the above material has met all quality specifications and has been reviewed by a quality representative.

Signature: *Nancy G.*

Title: Quality Manager

Date: May 26, 2025