

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-23 09:19:29

Date of Next Testing: 2028-10-22 09:19:29

Product Name: **Methanol**

CAS Number: 67-56-1

Specifications & Purity: ACS

Lot #: J2412194

SKU #: **M116121**Version: **1**Analysis #: **426328**

Parameter	Limit Values	Result
Purity(GC)	99.8-100 (%)	99.90%
Water by Karl Fischer	0-0.1 (%)	0.03%
Evaporation Residue	0-0.001 (%)	0.00%
Color Test	0-10	0.00
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

John Su
QA & QC Manager