

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2026-03-13 11:47:12
Date of Next Testing:	2030-03-12 11:47:12
Product Name:	<b>Methanol</b>
CAS Number:	67-56-1
Specifications & Purity:	HPLC Plus Grade, ≥99.9%
Lot #:	C2611522
SKU #	<b>M116126</b>
Version	<b>1</b>
<b>Analysis #:</b>	<b>663209</b>
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Absorbance (at 250 nm)	0-0.02	0.00800
Color Test	0-10 (APHA)	0.00000 APHA
Titration Acid	0-0.0003 (mg/g)	0.00000 mg/g
UV Absorbance 400nm	0-0.005	0.00000
UV Absorbance 220nm	0-0.2	0.12100
Fluorescence (quinine) at 254 nm	0-1 (ppb)	0.53115 ppb
Fluorescence (quinine) at 365 nm	0-1 (ppb)	0.47756 ppb
Water by Karl Fischer	0-0.05 (%)	0.00140 %
UV Absorbance 210nm	0-0.8	0.27500
UV Absorbance 205nm	0-1	0.56300
UV Absorbance 230nm	0-0.1	0.05500
Residue on Evaporation	0-0.0001 (%)	0.00000 %
Titration Base	0-0.0002 (mg/g)	0.00000 mg/g
Carbonyl (maximum) each of acetone, formaldehyde, and acetaldehyde	0-0.001 (%)	0.00010 %
HPLC Absorbance 254 nm	0-5 (mAU)	0.20000 mAU
Purity(GC)	99.9-100 (%)	99.90000 %
HPLC Absorbance 230 nm	0-2 (mAU)	0.35000 mAU
Appearance (M116126)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



QualityAssurance@aladdinsci.com

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A handwritten signature in black ink that reads "John Su". The signature is written in a cursive, flowing style.

John Su  
QA & QC Manager