

ALADDIN SCIENTIFIC CORPORATION  
 14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-05 10:26:16  
 Date of Next Testing: 2030-06-04 10:26:16  
 Product Name: **Methanol**  
 CAS Number: 67-56-1  
 Specifications & Purity: HPLC Plus Grade, ≥99.9%  
 Lot #: F2603678  
 SKU #: **M116126**  
 Version: **1**  
 Analysis #: **708880**  
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Absorbance (at 250 nm)	0-0.02	0.00900
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	0.00100
Purity(GC)	99.9-100 (%)	99.94100 %
UV Absorbance 220nm	0-0.2	0.14000
Fluorescence (quinine) at 254 nm	0-1 (ppb)	0.00000 ppb
Fluorescence (quinine) at 365 nm	0-1 (ppb)	0.32664 ppb
Water by Karl Fischer	0-0.05 (%)	0.00540 %
UV Absorbance 210nm	0-0.8	0.35600
UV Absorbance 205nm	0-1	0.73400
UV Absorbance 230nm	0-0.1	0.05800
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)	0.12000 mAU
HPLC Absorbance 230 nm	0-2 (mAU)	0.20000 mAU
Appearance (M116126)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager