

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-06-05 13:42:25
Date of Next Testing:	2030-06-04 13:42:25
Product Name:	Methanol
CAS Number:	67-56-1
Specifications & Purity:	HPLC Plus Grade, ≥99.9%
Lot #:	F2603681
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". The signature is written in a cursive, flowing style.

John Su
QA & QC Manager