

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-10-21 17:10:51
Date of Next Testing:	2027-10-11 17:10:51
Product Name:	Methanol
CAS Number:	67-56-1
Specifications & Purity:	HPLC grade, ≥99.9%
Lot #:	I2517193
SKU #	M116118
Version	5
Analysis #:	587326
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Purity(GC)	99.9-100 (%)	99.97000 %
UV Absorbance 210nm	0-0.6	0.29600
UV Absorbance 220nm	0-0.3	0.11400
Water by Karl Fischer	0-0.03 (%)	0.01310 %
Evaporation Residue	0-0.0005 (%)	0.00000 %
UV Absorbance 205nm	0-1	0.70700
Fluorescence (quinine) at 365 nm	0-1 (ppb)	0.04889 ppb
Fluorescence (quinine) at 254 nm	0-1 (ppb)	0.00000 ppb
Color Test	0-10 (APHA)	0.00000 APHA
UV Absorbance 235nm	0- 0.1	0.03200
Refractive index n ₂₀ /D	1.327-1.333	1.32850
Absorbance(250nm)	<0.02	0.00700
UV Absorbance 260-400nm	0-0.01	0.00100
UV Absorbance 230nm	<0.13	0.05100
UV Absorbance 240nm	<0.07	0.02100
Appearance (M116118)	Colorless liquid	Colorless liquid



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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