

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-14 12:59:10
Date of Next Testing: 2028-01-04 12:59:10
Product Name: **Methanol**
CAS Number: 67-56-1
Specifications & Purity: HPLC grade, ≥99.9%
Lot #: L2505343
SKU #: **M116118**
Version: **5**
Analysis #: **637980**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
UV Absorbance 210nm	0-0.6	0.37100
UV Absorbance 220nm	0-0.3	0.16800
Water by Karl Fischer	0-0.03 (%)	0.00200 %
Evaporation Residue	0-0.0005 (%)	0.00000 %
UV Absorbance 230nm	0-0.2	0.07600
UV Absorbance 205nm	0-1	0.69400
Fluorescence (quinine) at 365 nm	0-1 (ppb)	0.47897 ppb
Fluorescence (quinine) at 254 nm	0-1 (ppb)	0.76542 ppb
Color Test	0-10 (APHA)	0.00000 APHA
UV Absorbance 240nm	0- 0.10	0.03100
UV Absorbance 235nm	0- 0.1	0.04900
Refractive index n ₂₀ /D	1.327-1.333	1.32840
Absorbance(250nm)	<0.02	0.01100
UV Absorbance 260-400nm	0-0.01	0.00400
Purity(GC)	99.9-100 (%)	99.94800 %
Appearance (M116118)	Colorless liquid	Colorless liquid



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

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

John Su
QA & QC Manager