

Certificate of Analysis

Date of Testing:	2024-09-05 10:17:46
Date of Next Testing:	2028-09-04 10:17:46
Product Name:	Methanol
CAS Number:	67-56-1
Specifications & Purity:	ACS spectrographic grade, ≥99.9%
Lot #:	H2428156
SKU #	M116124
Version	0
Analysis #:	409561

Parameter	Limit Values	Result
UV Absorbance 240nm	0-0.1	0.03
UV Absorbance 210nm	0-0.8	0.39
Evaporation Residue	0-0.001 (%)	0.00 %
Assay	99.9-100 (%)	99.90 %
Titration Acid	0-0.0002 (mg/g)	0.00 mg/g
UV Absorbance 260nm	0-0.04	0.00
Acetaldehyde	0-0.001 (%)	0.00 %
Titration Base	0-0.0003 (mg/g)	0.00 mg/g
UV Absorbance 230nm	0-0.2	0.07
UV Absorbance 220nm	0-0.4	0.17
formaldehyde	0-0.001 (%)	0.00 %
UV Absorbance 400nm	0-0.01	0.00
Water by Karl Fischer	0-0.1 (%)	0.03 %
UV Absorbance 205nm	0-1	0.81
UV Absorbance 280nm	0-0.01	0.00
Acetone	0-0.001 (%)	0.00 %
Potassium permanganate reducing substances	Pass	Pass
λ, H ₂ O reference	Pass	Pass



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