

Certificate of Analysis

Date of Testing: 2025-01-15 16:21:52

Date of Next Testing: 2029-01-14 16:21:52

Product Name: **Methanol**

CAS Number: 67-56-1

Specifications & Purity: PureSpectra™, ACS, Spectrum pure, ≥99.9%

Lot #: A2507256

SKU #: **M116124**

Version: **0**

Analysis #: **463709**

Parameter	Limit Values	Result
UV Absorbance 240nm	0-0.1	0.06
UV Absorbance 210nm	0-0.8	0.53
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	0.02
Acetaldehyde	0-0.001 (%)	0.00 %
Titration Base	0-0.0003 (mg/g)	0.00 mg/g
UV Absorbance 230nm	0-0.2	0.13
UV Absorbance 220nm	0-0.4	0.25
formaldehyde	0-0.001 (%)	0.00 %
UV Absorbance 400nm	0-0.01	0.00
Water by Karl Fischer	0-0.1 (%)	0.00 %
UV Absorbance 205nm	0-1	0.96
UV Absorbance 280nm	0-0.01	0.00
Acetone	0-0.001 (%)	0.00 %
Potassium permanganate reducing substances	Pass	Pass
λ, H2O reference	Pass	Pass



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

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

John Su
QA & QC Manager