

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-31 10:19:13
 Date of Next Testing: 2029-07-30 10:19:13
 Product Name: **Methanol**
 CAS Number: 67-56-1
 Specifications & Purity: Column Chromatography Elution Grade
 Lot #: G2628009
 SKU #: **M1519920**
 Version: **2**
 Analysis #: **750150**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.90900 %
Boiling point	64-65 (°C)	64.89500 °C
Residue on Evaporation	0-0.001 (%)	0.00000 %
Water by Karl Fischer	0-0.05 (%)	0.00440 %
Acidity(as CH ₃ COOH)	0-0.002 (%)	0.00000 %
Alkalinity (as NH ₃)	0-0.00005 (%)	0.00000 %
Mass fraction(Fe)	0-0.00001 (%)	0.00000 %
Aldehydes and ketones(as CH ₃ COCH ₃)	0-0.001 (%)	0.00000 %
UV Absorbance 210nm	0-0.5	0.02530
UV Absorbance 220nm	0-0.3	0.01580
UV Absorbance 230nm	0-0.15	0.01400
UV Absorbance 260nm	0-0.01	0.00330
Reduction of potassium permanganate substance(Oxygen)	conforms	Conforms
Infrared spectrum	Conforms to Structure	Conforms to Structure



QualityAssurance@aladdinsci.com

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

John Su
QA & QC Manager