

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-11 16:09:11  
Date of Next Testing: 2029-06-10 16:09:11  
Product Name: **Methanol**  
CAS Number: 67-56-1  
Specifications & Purity:  $\geq 99.9\%$ (GC)  
Lot #: F2609322  
SKU #: **M116120**  
Version: **3**  
Analysis #: **680354**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	0.791-0.793 (g/ml)	0.79260 g/ml
Water by Karl Fischer	0-0.05 (%)	0.01100 %
Assay	99.9-100 (%)	99.99000 %
Acidity(as H <sup>+</sup> )	0-0.002 (eq/kg)	0.00023 eq/kg
alkalinity(as OH <sup>-</sup> )	0-0.0001 (mmol/g)	0.00010 mmol/g
Carbonyl compounds(CO)	0-0.005 (%)	0.00050 %
Potassium permanganate reducing substances	Pass	Pass
Solubility in H <sub>2</sub> O	Almost transparency	almost transparency
Readily carbonizable substance	pass	Pass



John Su  
QA & QC Manager