

## Certificate of Analysis

Date of Testing: 2024-05-24 14:47:50

Date of Next Testing: 2027-05-24 14:47:50

Product Name: **Methanol**

CAS Number: 67-56-1

Specifications & Purity:  $\geq 99.9\%$ (GC)

Lot #: E2422307

SKU #: **M116120**

Version: **2**

Analysis #: **361648**

Parameter	Limit Values	Result
Carbonyl compounds(CO)	0-0.005 (%)	0.00 %
Density (20°C)	0.791-0.793 (g/ml)	0.79 g/ml
alkalinity(as OH <sup>-</sup> )	0-0.0001	0.00
Water by Karl Fischer	0-0.05 (%)	0.03 %
Assay	99.9-100 (%)	99.90 %
Acidity(as H <sup>+</sup> )	0-0.002 (eq/kg)	0.00000 eq/kg
Potassium permanganate reducing substances	Pass	Pass
Readily carbonizable substance	pass	Pass
Solubility in H <sub>2</sub> O	Almost transparency	almost transparency



John Su  
QA & QC Manager