

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-09 11:35:12

Date of Next Testing: 2027-11-29 11:35:12

Product Name: **Methanesulfonic acid**

CAS Number: 75-75-2

Specifications & Purity: $\geq 99\%$

Lot #: L2504540

SKU #: **M108501**

Version: **0**

Analysis #: **619125**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	99.51000 %
Refractive index n ₂₀ /D	1.4285-1.4315	1.42930
Melting point	15-20 (°C)	15.20000 °C
Appearance (M108501)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager