

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-11 18:17:38

Date of Next Testing: 2028-03-31 18:17:38

Product Name: **Methanesulfonic acid**

CAS Number: 75-75-2

Specifications & Purity:  $\geq 99\%$

Lot #: C2625549

SKU #: **M108501**

Version: **0**

Analysis #: **692311**

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

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(Neutralization titration)    | 98.5-101.5 (%)                   | 100.09000 %                      |
| Refractive index n <sub>20</sub> /D | 1.4285-1.4315                    | 1.42900                          |
| 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