

Certificate of Analysis

Date of Testing: 2024-09-19 14:28:09

Date of Next Testing: 2026-09-09 14:28:09

Product Name: **Methanesulfonic acid**

CAS Number: 75-75-2

Specifications & Purity: 99%

Lot #: I2412476

SKU # **M108501**

Version **0**

Analysis #: **412864**

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

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	99.51%
Refractive index n ₂₀ /D	1.4285-1.4315	1.43
Melting point	15-20 (°C)	15.02000 °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