

Certificate of Analysis

Date of Testing: 2023-10-17 15:35:23
Date of Next Testing: 2025-10-06 15:35:23
Product Name: **Methanesulfonic acid**
CAS Number: 75-75-2
Specifications & Purity: 99%
Lot #: J2311288
SKU #: **M108501**
Analysis: **286553**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	99.83%
Refractive index n ₂₀ /D	1.4285-1.4315	1.43
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