

Certificate of Analysis

Date of Testing: 2024-10-29 09:02:38

Date of Next Testing: 2026-10-19 09:02:38

Product Name: **Methanesulfonic acid**

CAS Number: 75-75-2

Specifications & Purity: $\geq 99\%$

Lot #: J2424688

SKU #: **M108501**

Version: **0**

Analysis #: **427681**

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

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	99.79%
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



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QA & QC Manager