

Certificate of Analysis

Date of Testing: 2023-01-11 13:07:23

Date of Next Testing: 2027-01-10 13:07:23

Product Name: **Methanesulfonic acid**

CAS Number: 75-75-2

Specifications & Purity: 98%

Lot #: A2305542

SKU #: **M108503**

Analysis: **177807**

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

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.4285-1.4315	1.43
Melting point	15-20 (°C)	15.02000 °C
Purity(Neutralization titration)	98-100 (%)	98.37 %
Appearance (M108503)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager