

Certificate of Analysis

Date of Testing: 2023-03-23 10:37:40

Date of Next Testing: 2027-03-22 10:37:40

Product Name: **Methanesulfonic acid**

CAS Number: 75-75-2

Specifications & Purity: 98%

Lot #: C23151817

SKU #: **M108503**

Analysis: **202660**

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 (%)	98.23 %
Appearance (M108503)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager