

## Certificate of Analysis

Date of Testing: 2023-08-30 15:53:40  
Date of Next Testing: 2025-08-19 15:53:40  
Product Name: **Ethyl methyl sulfonate**  
CAS Number: 62-50-0  
Specifications & Purity: 99%  
Lot #: H2324498  
SKU #: **E103933**  
**Analysis:** **262417**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.416-1.419	1.42
Purity(GC)	99-100 (%)	99.30 %
Density (20°C)	1.208-1.215	1.21
Appearance (E103933)	Colorless to light yellow or brown Liquid	Colorless to light yellow or brown Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager