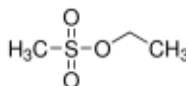


Certificate of Analysis

Product Name:

Ethyl methanesulfonate - liquid

Product Number: M0880
Batch Number: BCCM2053
Brand: SIGMA
CAS Number: 62-50-0
Formula: C₃H₈O₃S
Formula Weight: 124,16 g/mol
Quality Release Date: 26 AUG 2024



| Test | Specification | Result |
|-----------------------------|---------------------------|-----------|
| Appearance (Color) | Colorless to Faint Yellow | Colorless |
| Appearance (Form) | Liquid | Liquid |
| Refractive index at 20 ° C | 1.417 - 1.419 | 1.418 |
| ¹ H NMR Spectrum | Conforms to Structure | Conforms |

Dr. Reinhold Schwenninger
Quality Assurance
Buchs, Switzerland CH

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

