

Certificate of Analysis

Date of Testing: 2023-07-20 17:40:35
Date of Next Testing: 2027-07-19 17:40:35
Product Name: **Methyl Methanesulfonate**
CAS Number: 66-27-3
Specifications & Purity: 98%
Lot #: G2314162
SKU #: **M301750**
Analysis: **051088**

| Parameter | Limit Values | Result |
|-------------------------------------|--|--|
| Purity(GC) | 98-100 (%) | 99.44 % |
| Refractive index n ₂₀ /D | 1.414-1.4292 | 1.41 |
| Appearance (M301750) | Colorless to almost colorless clear liquid | Colorless to almost colorless clear liquid |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager