

F-QC-001 Rev.00

Certificate Of Analysis

Product Name : Ethyl Methanesulphonate 99.0 % LR

Catalog Number : B-3101

Batch Number : 3101-00000000

CAS Number : 62-50-0

Molecular Weight : 124.16 g/mol

Mol. Formula : $C_3H_8O_3S$

Expire Date : 48 months



| No | Test | Specifications | Results |
|----|--|-----------------------------------|-------------------------|
| 1 | Appearance | Colourless to faint yellow liquid | Colourless liquid |
| 2 | Assay (GC) | min 99.0 % | 99.286% |
| 3 | wt.per ml at 20°C | 1.205 - 1.207 g/cm ³ | 1.206 g/cm ³ |
| 4 | Refractive index (n ²⁰ _D) | 1.416 - 1.418 | 1.416 |
| 5 | Solubility | miscible with alcohol | conform |

Corresponds to LR Grade

LABOTIQ Standard of Product Reference to Analar standard and ACS specification

SUDIRO S.Si.
Manager QC