

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 : 60 Months

SAMPLE

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_{D}^{20})	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