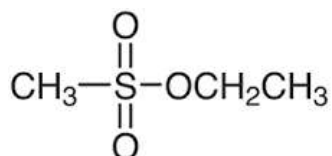


TIQ-F-QC-003
 Rev.00

Technical Data Sheet

ETHYL METHANESULPHONATE 99.0% LR

Ethyl mesylate, Methanesulfonic acid ethyl ester



Product Code	B-3101	Grade	Laboratory Reagent
Purity	99 %	CAS No	62-50-0
Molecular Formula	C ₃ H ₈ O ₃ S	Molecular Weight	124,16 g/mol
H.S.Code	2904.1090	Shelf Life	60 Months

Physical Properties

Physical state	Liquid	Flash point	100 °C
Boiling Point	85 - 86 °C at 13 hPa		

Packaging

10 ml

Specification

Apperance	Colourless to faint yellow liquid
Assya (GC)	Min 99.0 %
wt.per ml at 20°C	1.205 - 1.207 g/cm ³
Refractive index (n ²⁰ _D)	1.416 - 1.418
Solubility	miscible with alcohol

Safety Information and Hazard Symbols



Symbol: GHS07, GHS08

Signal Word: danger

UN No.: not applicable

IMCO Class No.: not applicable

Packing Group: not applicable

Hazardous Statement: H302-H315-H317-H319-H340-H350-H361f

Precaution Statement: P202-P280-P301+P312-P302+P352-P305+P351+P338-P308+P313

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