



**SISCO
RESEARCH
LABORATORIES
PVT. LTD.**

www.srlchem.com

Certificate of Analysis

Product

27035 - Ethyl Methanesulphonate (EMS) for tissue culture, 99% - [62-50-0]

Batch No

1896336

Analysis Date

03-Dec-2022

Date of Manufacture

December 2022

Expiry Date/Re-Test Date

December 2027

Molecular Formula

C₃H₈SO₃

Molecular Weight

124.15

Test Parameters	Standards	Actual Results
Appearance (Colour)	Clear	Clear
Appearance (Clarity)	Colourless	Colourless
Appearance (Form)	Liquid	Liquid
Assay (GC)	min. 99%	99.6%
Density (g/ml) @ 20°C	1.205 - 1.207 g/ml	1.205 g/ml
Refractive Index (20°C)	1.418 - 1.420	1.418
Suitability for Tissue Culture	Passes	Passes

FRM/82/11/4/27035 Rev No. 1 Date 25/04/2021

Prepared by Prasad

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Taloja – 410 208, Maharashtra, India

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,
Chakala, Andheri (E), Mumbai - 400 099. India. ☎ +91-22-4268 5800

1/1

[an ISO 9001-2015, 17025:2017, CE, GMP Certified Company](#)

This COA has been generated electronically and it is valid without signature.