



**SISCO  
RESEARCH  
LABORATORIES  
PVT. LTD.**

[www.srlchem.com](http://www.srlchem.com)

## Certificate of Analysis

<b>Product</b>	<b>94378 - 1,2-Dimethoxyethane (Monoglyme, EGDME) extrapure AR , 99.5% - [110-71-4]</b>
<b>Batch No</b>	<b>1331436</b>
<b>Analysis Date</b>	06-Jul-2024
<b>Date of Manufacture</b>	July 2024
<b>Expiry Date/Re-Test Date</b>	July 2029
<b>Molecular Formula</b>	C4H10O2
<b>Molecular Weight</b>	90.12

Test Parameters	Standards	Actual Results
Appearance (Clarity)	Clear	Clear
Appearance (Colour)	Colourless	Colourless
Appearance (Form)	Liquid	Liquid
Assay (GC)	min. 99.5%	99.99%
Density (g/ml) @ 20°C	0.868-0.870	0.868
Refractive Index (20°C)	1.379-1.380	1.379
Boiling Range	84-86°C	84-86°C
Non Volatile Matter	max. 0.001%	0.0003%
Water (KF)	max. 0.1%	0.03%

FRM/82/11/2/94378 Rev No. 1 Date 06/06/2021

Prepared by Rganesh

In compliance with the standard specifications of SRL

Plant Site 1 : D-88/2, MIDC, Turbhe – 400 705, New Mumbai, 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.