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## 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>9603310</b>
<b>Analysis Date</b>	02-Nov-2023
<b>Date of Manufacture</b>	November 2023
<b>Expiry Date/Re-Test Date</b>	November 2028
<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%	99.96%
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%	0.0002%
Water (KF)	max. 0.1%	0.03%

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

Prepared by Akshay

In compliance with the standard specifications of SRL

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

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