



**SISCO
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PVT. LTD.**

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Certificate of Analysis

Product	64665 - Ethyl Ether extrapure AR, 99.5% - [60-29-7]
Batch No	6656453
Analysis Date	07-Jul-2024
Date of Manufacture	July 2024
Expiry Date/Re-Test Date	July 2029
Molecular Formula	C4H10O
Molecular Weight	74.12

Test Parameters	Standards	Actual Results
Appearance (Clarity)	Clear	Clear
Appearance (Colour)	Colourless	Colourless
Appearance (Form)	Liquid	Liquid
Colour (APHA)	max. 10	Passes
Assay (GC)	min. 99.5%	99.72%
Density (g/ml) @ 20°C	0.713-0.715	0.713
Refractive Index (20°C)	1.351-1.353	1.353
Boiling Range	34-35°C	34-35°C
Non Volatile Matter	max. 0.001%	0.0006%
Acidity (CH ₃ COOH)	max. 0.001%	0.0007%
Ether peroxides (C ₄ H ₁₀ O ₂)	max. 0.000015%	Passes
Substance Discoloured by H ₂ SO ₄	Passes test	Passes
Aldehyde & Ketones	max. 0.001%	Passes
Water (KF)	max. 0.1%	0.06%
Stabilizer (Butylated hydroxy toluene (BHT))	5 - 10ppm	Present

FRM/82/11/2/64665 Rev No. 4 Date 07/07/2022

Prepared by Sanket

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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