

CERTIFICATE OF ANALYSIS

PRODUCT NAME : Di – iso – PROPYL ETHER AR

CAS No	: 108-20-3	Product code	: 60101
Mol. Formula	: C ₆ H ₁₄ O	Batch No	: MCAR-01494
Mol. WT	: 102.18	Mfd.	: April 2025
Date of Analysis	: 21/04/25	Exp.	: March 2030

S.R	Test	Specification	Observation
1	Description	A clear colourless liquid with a characteristic odour.	A clear colourless liquid with a characteristic odour.
2	Assay (by GC)	99 % min	99.89%
3	Wt. per ml at 20°C	0.720 – 0.723g	0.722g
4	Refractive index (n)^{20D}	1.367 – 1.369	1.369
5	Water	0.05% max	0.24%
6	Peroxide (H₂O₂)	0.001% max	< 0.001%
7	Acidity (CH₃CH₂COOH)	0.01% max	< 0.01%
8	Non volatile matter	0.005% max	0.002%
9	Iron (Fe)	0.00001% max	< 0.00001%
10	Lead (Pb)	0.00001% max	< 0.00001%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Sayli)**



[QC Incharge]



**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

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