



CERTIFICATE OF ANALYSIS

PRODUCT NAME : MOLYSOL 'E' AR

CAS No. : 64-17-5.

Mol. Formula : C₂H₅OH

Mol. WT : 46.07

Date of analysis : 06/04/21

Product code : 24322

Batch No : MCR 23144

Mfd. : April 2021

Exp. : March 2026

S.R	Test	Specification	Observation
1	Description	A clear colourless liquid with a characteristic odour. APHA not more than 10 Hazen unit.	A clear colourless liquid with a characteristic odour. APHA less than 10 Hazen unit..
2	Assay (GC)	99.9% min	99.69%
3	Non Volatile Matter	0.001% max	0.0007%
4	Acidity (as H⁺), mmol/100g	0.04%max	<0.04%
5	Alkalinity(as OH⁺), mmol/100g	0.01% max	<0.01%
6	Methanol (CH₃OH)	0.05% max	<0.05%
7	iso-Propyl alcohol	0.01% max	<0.01%
8	Substances reducing permanganate	Passes test	Passes test
9	Substances darkened by H₂SO₄	Passes test	Passes test
10	Water	0.3% max	0.3%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

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

Note: Computer generated image requires no sign.

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