



CERTIFICATE OF ANALYSIS

PRODUCT NAME : MOLYSOL 'E' FOR HPLC

CAS No. : 64-17-5.

Mol. Formula : C₂H₅OH

Mol. WT : 46.07

Date of analysis : 19/05/20

Product code : 41080

Batch No : MCR 21298

Mfd. : May 2020

Exp. : April 2025

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 (by GC)	99.8 % min	99.97%
3	Specific gravity at 20⁰C	0.789-0.791g	0.790g
4	Water(by KF)	0.1% max	0.03%
5	Acidity/Alkalinity	0.01 ml N%max	< 0.01 ml N%
6	Non volatile matter	0.001% max	0.0004%
7	Minimum Transmission (In a 1.0cm Cell against water at wavelength)		
	220nm	90% min	92.65%
	250nm	95% min	97.43%
	280nm	99% min	99.69%

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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