



CERTIFICATE OF ANALYSIS

PRODUCT NAME : MOLYSOL 'E' FOR HPLC

CAS No.	: 64-17-5.	Product code	: 41080
Mol. Formula	: C₂H₅OH	Batch No	: MCM 2009
Mol. WT	: 46.07	Mfd.	: Dec. 2018
Date of analysis	: 01/12/18	Exp.	: Nov. 2023

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	99.95%
3	Specific gravity at 20 ⁰ C	0.789-0.791g	0.789g
4	Water(by KF)	0.1% max	0.04%
5	Acidity/Alkalinity	0.01 ml N%max	< 0.01 ml N%
6	Non volatile matter	0.001% max	0.0003%
7	MinimumTransmission (In a 1.0cm Cell against water at wavelength) 220nm 250nm 280nm	90% min 95% min 99% min	94.25% 95.33% 99.89%

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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