



CERTIFICATE OF ANALYSIS

Date: 31/05/18

PRODUCT NAME : MOLYSOL 'E' FOR HPLC

Product code	: 41080	Batch No	: MCR-16247
Mol. Formula	: C ₂ H ₅ OH	Mfd.	: May 2018
Mol. WT	: 46.07	Exp.	: April 2023

S.R	Test	Specification	Observation
1	Description	A clear liquid with characteristic odour,	A clear liquid with characteristic odour.
2	Assay (by GC)	99.8 % min	99.94%
3	Specific gravity at 20 ⁰ C	0.789-0.791g	0.790g
4	Water(by KF)	0.1% max	0.08%
5	Acidity/Alkalinity	0.01 ml N%max	< 0.01 ml N%
6	Non volatile matter	0.001% max	0.0008%
7	MinimumTransmission (In a 1.0cm Cell against water at wavelength) 220nm 250nm 280nm	90% min 95% min 99% min	95.20% 97.66% 99.84%

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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