

CERTIFICATE OF ANALYSIS

PRODUCT NAME : ETHYLENE GLYCOL 98%
(1,2-ETHANEDIOL) (M.E.G)

CAS No	: 107-21-1	Product code	: 14322
Mol. Formula	: C ₂ H ₆ O ₂	Batch No	: MCR-34005
Mol. WT	: 62.07	Mfd.	: May 2025
Date of Analysis	: 23/05/25	Exp.	: April 2030

S.R	Test	Specification	Observation
1	Description	A clear colourless slightly viscous liquid.	A clear colourless slightly viscous liquid.
2	Assay (By GC)	98% min.	99.38%
3	Wt. per ml at 20°C	1.112 – 1.115 g	1.113g
4	Acidity (CH ₃ COOH)	0.1 ml N% max	< 0.1 ml N%
5	Sulphated ash	0.01 % max	0.006 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Deepa)**



[QC Incharge]



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

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Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.