

CERTIFICATE OF ANALYSIS

PRODUCT NAME : 1, 2-DICHLOROETHANE 98%
(Ethylene Dichloride) (EDC)

CAS No : 107-06-2
Mol. Formula : C₂H₄Cl₂
Mol. WT : 98.96
Date of analysis : 15/05/25

Product code : 14127
Batch No : MCR-33991
Mfd. : May 2025
Exp. : April 2030

S.R	Test	Specification	Observation
1	Description	A clear colourless liquid.	A clear colourless liquid.
2	Assay	98 % min.	99.98%
3	Wt. per ml at 20⁰c	1.251-1.254g	1.253g
4	Non volatile matter	0.01% max	0.001%
5	Free chlorine (Cl)	0.002% max	<0.002%
6	Substance reducing permanganate	0.1ml N/1% max	<0.1ml N/1%

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.