



CERTIFICATE OF ANALYSIS

PRODUCT NAME : TETRACHLOROETHYLENE AR
(Perchloroethylene)

CAS No : 127-18-4
Mol. Formula : $\text{CCl}_2 : \text{CCl}_2$
Mol. WT : 165.85
Date of analysis : 26/10/24

Product code : 63021
Batch No. : MCAR-00770
Mfd. : Oct. 2024
Exp. : Sept. 2029

S.R	Test	Specification	Observation
1	Description	A clear colourless liquid with a characteristic odour.	A clear colourless liquid with a characteristic odour.
2	Assay (GC)	99.8 % min	99.99%
3	Wt. per ml (at 20°C)	1.621-1.623g	1.622g
4	Refractive index (n^{20}_D)	1.505 – 1.506	1.505
5	Non volatile matter	0.001% max	0.0008%
6	Free chlorine	0.00003% max	< 0.00003%

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., Kulgaoon, Badlapur (E), Dist.-Thane-421 503.

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