

CERTIFICATE OF ANALYSIS

PRODUCT NAME : TETRACHLOROETHYLENE AR
(Perchloroethylene)

CAS No	: 127-18-4	Product code	: 63021
Mol. Formula	: CCl ₂ : CCl ₂	Batch No.	: MCAR-01131
Mol. WT	: 165.85	Mfd.	: Jan. 2025
Date of analysis	: 24/01/25	Exp.	: Dec. 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^oc)	1.621-1.623g	1.622g
4	Refractive index (n)²⁰_D	1.505 – 1.506	1.506
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
(Durvas)**



[QC Incharge]



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

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

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.