

CERTIFICATE OF ANALYSIS

PRODUCT NAME : TRICHLOROETHYLENE AR 99.5%

CAS No	: 79-01-6	Product code	: 26762
Mol. Formula	: CHCl:CCl ₂	Batch No.	: MCAR-01749
Mol. WT	: 131.39	Mfd.	: June 2025
Date of Analysis	: 20/06/25	Exp.	: May 2030

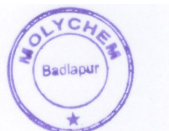
S.R	Test	Specification	Observation
1	Description	A clear liquid. APHA not greater than 20 HU.	A clear liquid. APHA less than 20 HU.
2	Assay (GC)	99.5 % min	99.59%
3	Wt.per ml (at20^oc)	1.462-1.466g	1.464g
4	Refractive index at 20^oC	1.477-1.478	1.477
5	Acidity (as HCl)	0.001% max	<0.001%
6	Alkalinity (NH₃)	0.0015% max	<0.0015%
7	Water	0.02% max	0.005%
8	Non volatile matter	0.001% max	0.0008%
9	Free chlorine	0.00003% max	<0.00003%
10	Chloride (Cl)	0.0005% max	<0.0005%
11	Copper (Cu)	0.0001% max	<0.0001%
12	Iron (Fe)	0.00005% max	<0.00005%
13	Lead (Pb)	0.0005% max	<0.0005%
14	Nickel (Ni)	0.00005% max	<0.00005%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Durvas)**



[QC Incharge]



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

MOLYCHEM INDIA LLP

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

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.