

CERTIFICATE OF ANALYSIS

PRODUCT NAME : TRIETHYLAMINE AR

CAS No	: 121-44-8	Product code	: 26765
Mol. Formula	: (C ₂ H ₅) ₃ N	Batch No.	: MCRT-30172
Mol. WT	: 101.19	Mfd.	: Jan. 2024
Date of Analysis	: 13/01/24	Exp.	: Dec. 2028

S.R	Test	Specification	Observation
1	Description	Clear, colourless to yellowish liquid with a strong ammonical odour.	Clear, colourless liquid with a strong ammonical odour.
2	Assay	99.5 % min.	99.89%
3	Wt. per ml at 20^oc	0.725-0.727g	0.726g
4	Water	0.1% max.	0.04%
5	Non-volatile matter	0.01%max	0.006%
6	Calcium (Ca)	0.00005%max	<0.00005%
7	Cobalt (Co)	0.000002%max	<0.000002%
8	Copper (Cu)	0.000002%max	<0.000002%
9	Iron (Fe)	0.00002%max	<0.00002%
10	Lead (Pb)	0.000002%max	<0.000002%
11	Magnesium (Mg)	0.000002%max	<0.000002%
12	Manganese (Mn)	0.000002%max	<0.000002%
13	Nickel (Ni)	0.000002%max	<0.000002%
14	Potassium (K)	0.000005%max	<0.000005%
15	Sodium (Na)	0.00005%max	<0.00005%
16	Strontium (Sr)	0.000002%max	<0.000002%
17	Zinc (Zn)	0.00001%max	<0.00001%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Deepa)**

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

Note: Computer generated image requires no sign.

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.