



CERTIFICATE OF ANALYSIS

PRODUCT NAME : TRIETHANOLAMINE AR

CAS No : 102-71-6
Mol. Formula : C₆H₁₅NO₃
Mol. WT : 149.19
Date of analysis : 19/12/23

Product code : 26763
Batch No. : MCRT-29971
Mfd. : Dec. 2023
Exp. : Nov. 2028

S.R	Test	Specification	Observation
1	Description	Colourless or pale yellow, viscous hygroscopic liquid having a slight ammonical odour	Colourless, viscous hygroscopic liquid having a slight ammonical odour
2	Assay	99.0 % min	99.49%
3	Ethanolamine	0.1% max.	<0.1%
4	Diethanolamine	0.5% max.	<0.5%
5	Chloride (Cl)	0.0001% max.	<0.0001%
6	Sulphate (SO ₄)	0.002% max.	<0.002%
7	Heavy metals (as Pb)	0.0001% max.	<0.0001%
8	Iron (Fe)	0.0001% max.	<0.0001%
9	Water	0.1% max.	0.07%
10	Copper(Cu)	0.0001% max.	<0.0001%
11	Sulphated ash	0.005% max.	0.003%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Jyoti)

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.

•ISO 9001:2015•ISO 14001: 2015•BS OHSAS 18001: 2007•WHO-GMP Certified•NSIC Registered•MSME Registered•CAA Registered