



CERTIFICATE OF ANALYSIS

PRODUCT NAME : TRIETHANOLAMINE AR

CAS No : 102-71 -6
Mol. Formula : C₆H₁₅NO₃
Mol. WT : 149.19
Date of analysis : 02/05/24

Product code : 26763
Batch No. : MCAR-00102
Mfd. : May 2024
Exp. : April 2029

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	99.52%
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.	0.01%
10	Copper(Cu)	0.0001% max.	<0.0001%
11	Sulphated ash	0.005% max.	0.002%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Ruchi)**

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

Note: Computer generated image requires no sign.

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