



CERTIFICATE OF ANALYSIS

PRODUCT NAME : TRIETHANOLAMINE AR

CAS No : 102 - 71 - 6

Mol. Formula : C₆H₁₅NO₃

Mol. WT : 149.19

Date of analysis : 06/08/23

Product code : 26763

Batch No. : MCRT-28970

Mfd. : Aug. 2023

Exp. : July 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	99.40%
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.	0.069%
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
(Jyoti)**

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

Note: Computer generated image requires no sign.

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