

CERTIFICATE OF ANALYSIS

PRODUCT NAME : TRIETHANOLAMINE AR

CAS No : 102-71 -6
Mol. Formula : C₆H₁₅NO₃
Mol. WT : 149.19
Date of analysis : 01/02/25

Product code : 26763
Batch No. : MCAR-01174
Mfd. : Feb. 2025
Exp. : Jan. 2030

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	99.32%
3	Ethanolamine	0.1% max.	<0.1%
4	Diethanolamine	0.5% max.	<0.5%
5	Chloride (Cl)	0.0001% max.	<0.0001%
6	Sulphate (SO₄)	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.	0.09%
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]



**CHEMIST
(Akash)**



[QC Incharge]



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

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