



CERTIFICATE OF ANALYSIS

Date: 09/05/17

PRODUCT NAME : TRIETHANOLAMINE AR

CAS No : 102 - 71 - 6
Mol. Formula : $C_6H_{15}NO_3$
Mol. WT : 149.19
Exp. : May 2023

Product code : 26763
Batch No : MCRT-16309
Mfd. : June 2018

S. R	Test	Specification	Observation
1	Description	Colourless or pale yellow, viscous hygroscopic liquid having a slight ammonical odour.	Pale yellow viscous hygroscopic liquid having a slight ammonical odour.
1	Assay	99.0 % min	99.14%
2	Ethanolamine	0.1% max.	<0.1%
3	Diethanolamine	0.5% max.	<0.5%
4	Chloride (Cl)	0.0001% max.	<0.0001%
5	Sulphate (SO ₄)	0.002% max.	<0.002%
6	Heavy metals (as Pb)	0.0001% max.	<0.0001%
7	Iron (Fe)	0.0001% max.	<0.0001%
8	Water	0.1% max.	0.09%
9	Copper(Cu)	0.0001% max.	<0.0001%
10	Sulphated ash	0.005% max.	0.003%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[Q.C Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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