



CERTIFICATE OF ANALYSIS

Date: 16/06/18

PRODUCT NAME : ETHANOLAMINE (MONO) 99% AR
(2-aminoethanol, monoethanolamine)

CAS No : 141-43-5
Mol. Formula : C_2H_7NO
Mol. WT : 61.08
Exp. : May 2023

Product code : 23168
Batch No : MCRT-16334
Mfd. : June 2018

S. R	Test	Specification	Observation
1	Description	Colourless viscous liquid with ammoniacal odour, hygroscopic.	Colourless viscous liquid with ammoniacal odour, hygroscopic.
2	Assay	99.0% min	99.89%
3	Wt. per ml (at 20 ⁰ c)	1.015-1.019g	1.018g
4	Freezing point	NLT 10 ⁰ c	10.2 ⁰ c
5	Refractive index (n) ²⁰ _D	1.453-1.455	1.455
6	Sulphated ash	0.02% max	0.01%
7	Copper (Cu)	0.0005% max	<0.0005%
8	Iron (Fe)	0.0005% max	<0.0005%
9	Lead (Pb)	0.0005% max	<0.0005%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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