



**SISCO  
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PVT. LTD.**

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# Certificate of Analysis

**Product**

**57100 - Ethanolamine (MEA, Monoethanolamine,  
2-Aminoethanol) extrapure AR, 99% - [141-43-5]**

**Batch No**

**5191915**

**Analysis Date**

01-Nov-2023

**Date of Manufacture**

November 2023

**Expiry Date/Re-Test Date**

November 2028

**Molecular Formula**

C<sub>2</sub>H<sub>7</sub>NO

**Molecular Weight**

61.08

Test Parameters	Standards	Actual Results
Appearance (Clarity)	Clear	Clear
Appearance (Colour)	Colourless,viscous	Colourless,viscous
Appearance (Form)	Liquid	Liquid
Assay (GC)	min. 99%	99.93%
Density (g/ml) @ 20°C	1.014-1.016	1.014
Refractive Index (20°C)	1.453-1.455	1.453
Sulphated Ash	max. 0.02%	0.01%
Copper (Cu)	max. 0.0005%	Passes
Iron (Fe)	max. 0.0005%	Passes
Heavy Metals (Pb)	max. 0.0005%	Passes
Water (KF)	max. 0.2%	0.08%

FRM/82/11/2/57100 Rev No. 1 Date 01/11/2015

Prepared by Sanket

In compliance with the standard specifications of SRL

Plant Site 1 : D-88/2, MIDC, Turbhe – 400 705, New Mumbai, India

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