



CERTIFICATE OF ANALYSIS

PRODUCT NAME : DIETHANOLAMINE LR

CAS No : 111- 42- 2
Formula : C₄H₁₁NO₂
Mol. WT : 105.14
Date of Analysis : 04/09/21

Product code : 14145
Batch No : MCR-24119
Mfd. : Sept. 2021
Exp. : Aug. 2026

S. R	Test	Specification	Observation
1	Description	Clear colourless to faint yellow colour viscous liquid.	Clear colourless colour viscous liquid.
2	Assay (acidimetric)	98% min	99.82%
3	Wt. per ml at 20 ⁰ C	1.096 – 1.100 g	1.098g
4	Freezing point	26 – 27 ⁰ C	26.5 ⁰ C
5	Melting point of picrate	108 - 110 ⁰ C	109.1 ⁰ C

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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