



CERTIFICATE OF ANALYSIS

PRODUCT NAME : DIETHANOLAMINE LR

CAS No : 111- 42- 2

Formula : C₄H₁₁NO₂

Mol. WT : 105.14

Date of Analysis : 16/10/22

Product code : 14145

Batch No : MCR-26771

Mfd. : Oct. 2022

Exp. : Sept. 2027

S. R	Test	Specification	Observation
1	Description	Clear colourless to faint yellow colour viscous liquid.whith an amine like odour.	Clear colourless viscous liquid.with amine like odour.
2	Assay (acidimetric)	98% min	99.52%
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	109.0 ⁰ C

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Priti)**

[QC Incharge]

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

Note: Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)

Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net

**Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503**