



CERTIFICATE OF ANALYSIS

Date: 12/10/15

PRODUCT NAME : DIETHANOLAMINE EXTRA PURE

CAS No : 111- 42- 2
Formula : $C_4H_{11}NO_2$
Mol. WT : 105.14
Exp. : Sept. 2020

Product code : 14145
Batch No : MCR-10475
Mfd. : Oct. 2015

S. R	Test	Specification	Observation
1	Assay (acidimetric)	98% min	98.1 %
2	Wt. per ml at 20 ⁰ C	1.096 – 1.100 g	1.097 g
3	Freezing point	26 – 27 ⁰ C	26 ⁰ C
4	Melting point of picrate	108 - 110 ⁰ C	109 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.

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