



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : TRIETHANOLAMINE**

**CAS No** : 102- 71- 6  
**Mol. Formula** :  $C_6H_{15}NO_3$   
**Mol. WT** : 149.19  
**Date of Analysis** : 30/03/19

**Product code** : 19612  
**Batch No** : MCR-18428  
**Mfd.** : March 2019  
**Exp.** : Feb. 2024

| S. R | Test                                   | Specification                             | Observation               |
|------|----------------------------------------|-------------------------------------------|---------------------------|
| 1    | Description                            | Colourless or pale yellow, viscous liquid | Colourless viscous liquid |
| 2    | Assay                                  | 98%w/w                                    | 98.58% w/w                |
| 3    | Wt. per ml at 20 <sup>0</sup> c        | 1.120-1.127 g                             | 1.126g                    |
| 4    | Refractive index(n 20 <sup>0</sup> /D) | 1.483-1.486                               | 1.484                     |

**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.

**MOLYCHEM Office:** 78/80 Babu Genu Road, Souri Bldg., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)  
**Tel:** +91 22 4066 8111, 2205 7772 . **Fax:** + 91 22 2203 4442. **Email :** [info@molychem.net](mailto:info@molychem.net)  
**Works:** Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,  
Kulgaon, Badlapur (E), Dist.-Thane-421 503