



## **CERTIFICATE OF ANALYSIS**

Date: 12/09/13

**PRODUCT NAME : DIETHYLAMINE**

**CAS No** : 109- 89- 7  
**Formula** :  $(C_2H_5)_2NH$   
**Mol. WT** : 73.14

**Product code** : 14150  
**Batch No** : MCR-7133  
**Mfd.** : Sept. 2013

| S. R | Test                            | Specification | Observation |
|------|---------------------------------|---------------|-------------|
| 1    | Assay (acidimetric)             | 99.5% min     | 99.90 %     |
| 2    | Wt. per ml at 20 <sup>0</sup> C | 0.702-0.704 g | 0.703 g     |
| 3    | Refractive index $[n]^{20}_D$   | 1.3845-1.3860 | 1.3846      |

**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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