



## **CERTIFICATE OF ANALYSIS**

**Date: 11/02/14**

**PRODUCT NAME : ANILINE GR**

**CAS No** : 62- 53- 3  
**Mol. Formula** :  $C_6H_5.NH_2$   
**Mol. WT** : 93.13

**Product code** : 31076  
**Batch No** : MCRT-7780  
**Mfd.** : Feb. 2014

| S. R | Test                          | Specification | Observation |
|------|-------------------------------|---------------|-------------|
| 1    | Assay (GC)                    | 99.5% min     | 99.88%      |
| 2    | Wt. per ml at 20°C            | 1.021-1.023g  | 1.022g      |
| 3    | Non-volatile matter           | 0.005%max     | 0.002%      |
| 4    | Nitrobenzene ( $C_6H_5NO_2$ ) | 0.001%max     | <0.001%     |
| 5    | Copper(Cu)                    | 0.00005%max   | <0.00005%   |
| 6    | Iron(Fe)                      | 0.0001%max    | <0.0001%    |
| 7    | Lead (Pb)                     | 0.00005%max   | <0.00005%   |
| 8    | Water                         | 0.2%max       | 0.13%       |

**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.

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