



## **CERTIFICATE OF ANALYSIS**

**Date: 19/10/16**

**PRODUCT NAME : AMMONIA SOLUTION 25% EXTRA PURE  
Sp Gr.0.91**

**CAS No : 1336– 21 -6  
Mol. Formula : NH<sub>3</sub>  
Mol. WT : 17.03  
Exp. : Sept. 2021**

**Product code : 11860  
Batch No : MCR-12504  
Mfd. : Oct. 2016**

| S.R | Test                       | Specification | Observation |
|-----|----------------------------|---------------|-------------|
| 1   | Assay                      | 25 %w/w min   | 25.29% w/w  |
| 2   | Non volatile matter        | 0.01% max     | 0.006%      |
| 3   | Chloride (Cl)              | 0.001% max    | < 0.001%    |
| 4   | Sulphate(SO <sub>4</sub> ) | 0.002% max    | < 0.002%    |
| 5   | Arsenic (As)               | 0.00002% max  | < 0.00002%  |
| 6   | Iron (Fe)                  | 0.0001% max   | < 0.0001%   |
| 7   | Lead (Pb)                  | 0.0001% max   | < 0.0001%   |

**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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