



## **CERTIFICATE OF ANALYSIS**

Date: 25/03/13

**PRODUCT NAME : - CITRIC ACID ANHYDROUS EXTRA PURE**

**CAS No : 77-92-9**

**Product code : 13680**

**Mol. Formula :  $C_6H_8O_7$**

**Batch No : MCR -6529**

**Mol. WT : 192.13**

**Mfd. : March 2013**

| S.R | Test                 | Specification  | Observation |
|-----|----------------------|----------------|-------------|
| 1   | Assay                | 99.5 % w/w min | 99.9% w/w   |
| 2   | Sulphated ash        | 0.02% max      | <0.02%      |
| 3   | Iron (Fe)            | 0.0005% max    | < 0.0005%   |
| 4   | Lead(Pb)             | 0.0005% max    | < 0.0005%   |
| 5   | Chloride (Cl)        | 0.01% max      | < 0.01%     |
| 6   | Oxalate ( $C_2O_4$ ) | 0.02% max      | < 0.02%     |
| 7   | Sulphate ( $SO_4$ )  | 0.01% max      | < 0.01%     |

**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.