



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : ETHYLENE DIAMINE TETRA ACETIC ACID (E.D.T.A. ACID)**

**CAS No : 60-00-4**  
**Mol. Formula :  $C_{10}H_{16}N_2O_8$**   
**Mol. WT : 292.25**  
**Date of analysis : 12/12/22**

**Product code : 14330**  
**Batch No : MCR-27152**  
**Mfd. : Dec. 2022**  
**Exp. : Nov. 2027**

| S. R | Test                        | Specification                       | Observation   |
|------|-----------------------------|-------------------------------------|---------------|
| 1    | Description                 | White powder or Crystalline powder. | White powder. |
| 1    | Assay                       | 98 % w/w min.                       | 99.93%        |
| 2    | Sulphated Ash               | 0.3% max                            | 0.1%          |
| 3    | Chloride (Cl)               | 0.02 % max                          | < 0.02%       |
| 4    | Sulphate (SO <sub>4</sub> ) | 0.1 % max                           | < 0.1%        |

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**CHEMIST**  
**(Asmita)**

**[QC Incharge]**

**HEAD-QUALITY ASSUARANCE**  
**(G.G.Salian)**

**Note:** Computer generated image requires no sign.

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