



CERTIFICATE OF ANALYSIS

PRODUCT NAME: ETHYLENE DIAMINE TETRA ACETIC ACID DISODIUM SALT LR

| | | | |
|-------------------------|---|---------------------|---------------------|
| CAS No | : 6381-92-6 | Product code | : 14340 |
| Mol. Formula | : C₁₀H₁₄N₂Na₂O₈.2H₂O | Batch No | : MCR-30597 |
| Mol. Wt | : 372.24 | Mfd. | : March 2024 |
| Date of analysis | : 12/03/24 | Exp. | : Feb. 2029 |

| S.R | Test | Specification | Observation |
|-----|----------------------------------|-------------------------------------|---------------|
| 1 | Description | White powder or Crystalline powder. | White powder. |
| 2 | Assay (Complexometric) | 98 % w/w min | 99.77% w/w |
| 3 | pH (5% aq. solution) | 4.3 - 5.3 | 4.34 |
| 4 | Chloride (Cl) | 0.03 % max | < 0.03 % |
| 5 | Sulphate (SO₄) | 0.04 % max | < 0.04 % |

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Deepa)**

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

Note: Computer generated image requires no sign.

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