



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME: ETHYLENE DIAMINE TETRA ACETIC ACID DISODIUM SALT LR**

<b>CAS No</b>	<b>: 6381-92-6</b>	<b>Product code</b>	<b>: 14340</b>
<b>Mol. Formula</b>	<b>: C<sub>10</sub>H<sub>14</sub>N<sub>2</sub>Na<sub>2</sub>O<sub>8</sub>.2H<sub>2</sub>O</b>	<b>Batch No</b>	<b>: MCR-30340</b>
<b>Mol. Wt</b>	<b>: 372.24</b>	<b>Mfd.</b>	<b>: Feb. 2024</b>
<b>Date of analysis</b>	<b>: 06/02/24</b>	<b>Exp.</b>	<b>: Jan. 2029</b>

<b>S.R</b>	<b>Test</b>	<b>Specification</b>	<b>Observation</b>
1	<b>Description</b>	White powder or Crystalline powder.	White powder.
2	<b>Assay (Complexometric)</b>	98 % w/w min	99.70% w/w
3	<b>pH (5% aq. solution)</b>	4.3 - 5.3	4.32
4	<b>Chloride (Cl)</b>	0.03 % max	< 0.03 %
5	<b>Sulphate (SO<sub>4</sub>)</b>	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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