

## CERTIFICATE OF ANALYSIS

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

<b>CAS No</b>	: 6381-92-6	<b>Product code</b>	: 14340
<b>Mol. Formula</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>Batch No</b>	: MCR-31822
<b>Mol. Wt</b>	: 372.24	<b>Mfd.</b>	: Aug. 2024
<b>Date of analysis</b>	: 31/08/24	<b>Exp.</b>	: July 2029

S.R	Test	Specification	Observation
1	<b>Description</b>	White powder or Crystalline powder.	White powder.
2	<b>Assay (Complexometric)</b>	98 % w/w min	99.86% w/w
3	<b>pH (5% aq. solution)</b>	4.3 - 5.3	4.31
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]**



**CHEMIST  
(Shruti)**

**[QC Incharge]**



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

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