



## CERTIFICATE OF ANALYSIS

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

<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-17577</b>
<b>Mol. WT</b>	<b>: 372.24</b>	<b>Mfd.</b>	<b>: Dec. 2018</b>
<b>Date of analysis</b>	<b>: 23/12/18</b>	<b>Exp.</b>	<b>: Nov. 2023</b>

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	99.89% w/w
3	<b>pH (5% aq. solution)</b>	4.3 - 5.3	4.36
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]

HEAD-QUALITY ASSUARANCE  
(G.G.Salian)

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

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)  
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)  
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,  
Kulgaon, Badlapur (E), Dist.-Thane-421 503