



## CERTIFICATE OF ANALYSIS



<b>Product Name</b>	<b>:</b>	<b>ETHYLENEDIAMINE TETRA ACETIC ACID DISODIUM SALT</b>
<b>Code No.</b>	<b>:</b>	<b>01166</b>
<b>Batch No.</b>	<b>:</b>	<b>PC/1245/19-2</b>
<b>Mfg. Date</b>	<b>:</b>	<b>FEB-2020</b>
<b>Date Of Analysis</b>	<b>:</b>	<b>19/02/2020</b>
<b>Retest Date</b>	<b>:</b>	<b>JAN-2025</b>

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (complexometric)	99 - 101%	100.08%
pH (5% solution in water)	4 - 5	4.58
Insoluble matter in water	Max 0.01%	0.0040%
Chloride (Cl)	Max 0.02%	0.0041%
Sulphate (SO4)	Max 0.1%	0.011%
Cyanide (CN)	Max 0.001%	0.0008%
Heavy metal (as Pb)	Max 0.001%	0.0005%
Arsenic (As)	Max 0.0001%	0.00006%
Calcium (Ca)	Passes test	Passes test
Iron (Fe)	Max 0.0005%	0.00029%
Nitrilotriacetic acid	Max 0.1%	0.033%
Water (H2O)	8.7 - 10%	9.12%

REMARK : This product complies as per the specifications of **Pallav Chemicals & Solvents Pvt. Ltd.**

**This is an electronically generated Certificate and is valid without a signature.**

For Issues relating to Quality you may send us a mail on [sales@pallavchemicals.com](mailto:sales@pallavchemicals.com) or call on **022 4928 4000**

Website: [www.pallavchemicals.com](http://www.pallavchemicals.com)