



CERTIFICATE OF ANALYSIS

Product Name	: ETHYLENEDIAMINE TETRA ACETIC ACID DISODIUM SALT DIHYDRATE 99% EXTRAPURE
Code No.	: 01166
Batch No.	: PC05220360
Mfg. Date	: MAY-2022
Date Of Analysis	: 01/06/2022
Retest Date	: APRIL-2027

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (complex metric)	99 - 101%	99.90%
pH (5% solution in water)	4 - 5	4.34
Insoluble matter in water	Max 0.01%	Less than 0.01%
Chloride (Cl)	Max 0.02%	Less than 0.02%
Sulphate (SO4)	Max 0.1%	Less than 0.1%
Cyanide (CN)	Max 0.001%	Less than 0.001%
Heavy metal (as Pb)	Max 0.001%	Less than 0.001%
Arsenic (As)	Max 0.0001%	Less than 0.0001%
Calcium (Ca)	Passes test	Complies
Iron (Fe)	Max 0.0005%	Less than 0.0005%
Nitrilotriacetic acid	Max 0.1%	Less than 0.1%
Water (H2O)	8.7 - 10%	9.73%

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 or call on **022 4928 4000**
Website: www.pallavchemicals.com