



CERTIFICATE OF ANALYSIS

Product Name	:	ETHYLENEDIAMINE TETRA ACETIC ACID DISODIUM SALT DIHYDRATE 99% EXTRAPURE
Cas No.	:	6381-92-6
Code No.	:	01166
Batch No.	:	PC03221896
Mfg. Date	:	MAR-2022
Date Of Analysis	:	07/03/2022
Retest Date	:	FEB-2027

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (complex metric)	99 - 101%	100.44%
pH (5% solution in water)	4 - 5	4.28
Insoluble matter in water	Max 0.01%	0.0002%
Chloride (Cl)	Max 0.02%	0.005%
Sulphate (SO ₄)	Max 0.1%	0.03%
Cyanide (CN)	Max 0.001%	0.0004%
Heavy metal (as Pb)	Max 0.001%	0.0006%
Arsenic (As)	Max 0.0001%	0.00007%
Calcium (Ca)	Passes test	Passes
Iron (Fe)	Max 0.0005%	0.00011%
Nitrilotriacetic acid	Max 0.1%	0.03%
Water (H ₂ O)	8.7 - 10%	8.71%

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