



CERTIFICATE OF ANALYSIS

Product Name	:	ETHYLENEDIAMINE TETRA ACETIC ACID DISODIUM SALT DIHYDRATE 99% AR
Code No.	:	01167
Batch No.	:	PC05220360
Mfg. Date	:	MAY-2022
Date Of Analysis	:	01/06/2022
Retest Date	:	APR-2027

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (complexometric; on anhydrous basis)	99 - 101%	99.90%
pH (5% solution in water)	4 - 5	4.34
Heavy metal (as Pb)	Max 0.001%	Less than 0.001%
Iron (Fe)	Max 0.0005%	Less than 0.0005%
Copper (Cu)	Max 0.00025%	Less than 0.00025%
Insoluble matter in water	Max 0.005%	0.001%
Nitilotriacetic acid	Max 0.05%	Less than 0.05%
Chloride (Cl)	Max 0.01%	Less than 0.01%
Sulphate (SO ₄)	Max 0.02%	Less than 0.02%
Calcium (Ca)	Max 0.002%	Less than 0.002%
Nickel (Ni)	Max 0.0005%	Less than 0.0005%
Lead (Pb)	Max 0.0005%	Less than 0.0005%
Water (H ₂ O)	9 - 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