



Pallav Chemicals & Solvents Pvt. Ltd

Manufacturers of Laboratory Fine Chemicals

Head Office: 253, Shiv Shakti Industrial Estate, Opp Mittal Estate, Andheri Kurla Road, Andheri East, Mumbai - 400 059. Tel No: +91 22 4928 4000 (100 Lines)
Factory: N-226 Near Kumbhavali Naka, Tarapur MIDC, Boisar - 401506. • Email: sales@pallavchemicals.com

CERTIFICATE OF ANALYSIS

Product Name	:	ETHYLENEDIAMINE TETRA ACETIC ACID DISODIUM SALT AR
Code No.	:	01167
Batch No.	:	PC/1245/19-3
Mfg. Date	:	FEB-2020
Date Of Analysis	:	19/02/2020
Retest Date	:	JAN-2025

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (complexometric; on anhydrous basis)	99 - 101%	100.08%
pH (5% solution in water)	4 - 5	4.58
Heavy metal (as Pb)	Max 0.001%	0.0005%
Iron (Fe)	Max 0.0005%	0.00029%
Copper (Cu)	Max 0.00025%	0.00017%
Insoluble matter in water	Max 0.005%	0.0040%
Nitilotriacetic acid	Max 0.05%	0.033%
Chloride (Cl)	Max 0.01%	0.0041%
Sulphate (SO ₄)	Max 0.02%	0.011%
Calcium (Ca)	Max 0.002%	0.0015%
Nickel (Ni)	Max 0.0005%	0.00039%
Lead (Pb)	Max 0.0005%	0.00030%
Water (H ₂ O)	9 - 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 or call on **022 4928 4000**

Website: www.pallavchemicals.com