



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	ETHYLENEDIAMINE TETRA ACETIC ACID DISODIUM SALT DIHYDRATE
Cas No.	6381-92-6
Code No.	B-01168
Batch No.	BC01251399
Mfg.Date	JAN-2024
Date of Analysis	30/01/2025
Retest Date	DEC-2030

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (titration)	Min 99%	99.78%
Loss on dryig (at 150°C; 6 hrs)	9 - 10%	9.25%
pH (5% solution in water; 20°C)	4 - 5	4
Chloride (Cl)	Max 0.005%	0.004%
Sulphate (SO ₄)	Max 0.01%	0.004%
Arsenic (As)	Max 0.0005%	0.0003%
Copper (Cu)	Max 0.001%	0.0006%
Iron (Fe)	Max 0.001%	0.0004%
Lead (Pb)	Max 0.001%	0.0008%
DNAase/RNAase/Proteases	Not detected	Not detected

REMARK: This product complies as per the specifications of **BIO-CHEM CHEMICALS**.

This is an electronically generated certificate and is valid without a signature.

For Issues relating to quality you may send us a mail on info@biofinechemical.com or call on **+91-7404210730** Website- www.biofinechemical.com