



BIO-CHEM CHEMICALS

Office Address: 5455, Nicholson Road Science Market , Ambala Cantt.133001 Haryana(India) ,
Contact no: +91-8295241953, +91-7404210730

CERTIFICATE OF ANALYSIS

Product Name	SODIUM PHOSPHATE DIBASIC ANHYDROUS 99% MOLECULAR BIOLOGY
Cas No.	7558-79-4
Code No.	B-02482
Batch No.	BC01251426
Mfg.Date	JAN-2025
Date of Analysis	30/01/2025
Retest Date	DEC-2030

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (titration)	Min 99%	100.2%
DNAase/RNAase/Proteases	Not detectable	Not detected
pH (5% solution in water; 20°C)	8.7 - 9.3	9.04
Total nitrogen (N)	Max 0.001%	< 0.001%
Water	Max 0.2%	0.16%
Chloride (Cl)	Max 0.001%	0.0008%
Fluoride (F)	Max 0.0001%	< 0.0001%
Sulphate (SO ₄)	Max 0.005%	0.0025%
Potassium (K)	Max 0.01%	0.001%
Iron (Fe)	Max 0.001%	0.00006%
Lead (Pb)	Max 0.001%	0.00007%

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