



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	SODIUM PHOSPHATE DIBASIC DODECAHYDRATE 99% AR
Code No.	B-02487
Batch No.	BC09243410
Cas No.	10039-32-4
Mfg.Date	Sep/2024
Date of Analysis	09/24/2024
Retest Date	Oct-2029

TEST	SPECIFICATION	RESULT
Appearance	Colourless crystals	Colourless crystals
Assay (as Na₂HPO₄.12H₂O)	Min. 99.0%	99.73%
pH (5% solution; 20°C)	9.1 - 9.4	9.32
Chloride (Cl)	Max 0.005%	0.0035%
Sulphate (SO₄)	Max 0.005%	0.0039%
Total nitrogen (N)	Max 0.001%	0.001%
Heavy metal (as Pb)	Max 0.0005%	0.000002%
Iron (Fe)	Max 0.0005%	Not detected
Potassium (K)	Max. 0.005%	0.00070%
Arsenic (As)	Max. 0.0005%	0.00005%

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