



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	POTASSIUM PHOSPHATE DIBASIC ANHYDROUS 99% MOLECULAR BIOLOGY
Cas No.	7758-11-4
Code No.	B-02162
Batch No.	BC01251421
Mfg.Date	JAN-2025
Date of Analysis	30/01/2025
Retest Date	DEC-2030

TEST	SPECIFICATION	RESULT
Appearance	White hygroscopic crystalline powder	White hygroscopic crystalline powder
Assay (titration)	Min 99%	99.2%
DNAase/RNAase/Proteases	Not detectable	Not detected
pH (5% solution in water; 20°C)	8.5 - 9.6	9.46
Water	Max 0.5%	0.31%
Chloride (Cl)	Max 0.003%	0.0003%
Fluoride (F)	Max 0.001%	<0.001%
Sulphate (SO ₄)	Max 0.005%	0.004%
Arsenic (As)	Max. 0.0001%	<0.001%
Iron (Fe)	Max. 0.0005%	0.0002%
Lead (Pb)	Max 0.0005%	Not detected
Zinc (Zn)	Max 0.0025%	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