



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	POTASSIUM PHOSPHATE MONOBASIC ANHYDROUS 99.5% MOLECULAR BIOLOGY
Cas No.	7778-77-0
Code No.	B-02165
Batch No.	BC01251423
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 99.5%	99.70%
DNAase/RNAase/Proteases	Not detectable	Not detected
pH (5% solution in water; 20°C)	4.0 - 4.5	4.42
Water (H ₂ O)	Max 0.2%	0.16%
Chloride (Cl)	Max 0.0005%	0.00049%
Sulphate (SO ₄)	Max 0.003%	0.0014%
Copper (Cu)	Max 0.0005%	0.0016%
Iron (Fe)	Max. 0.001%	0.00014%
Sodium (Na)	Max 0.02%	0.00038%
Lead (Pb)	Max 0.001%	0.00032%

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