



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	Ammonium Acetate 98% For Molecular Biology
Cas No.	631-61-8
Code No.	B-00178
Batch No.	BC06242548
Mfg.Date	JUNE-2024
Date of Analysis	10/06/2024
Retest Date	MAY-2029

TEST	SPECIFICATION	RESULT
Appearance	Colorless hygroscopic crystals with faint odor	Colorless hygroscopic crystals with faint odor
Assay (titration)	Min 98%	99.37%
DNAase/RNAase/Proteases	Not detectable	Not detectable
Solubility (20°C)	1480 g/l (H ₂ O)	Passes test
pH (5% solution in water; 25°C)	6.5 - 7.3	7.14
Heavy metals (as Pb)	Max 0.0005%	Not detected
Chloride (Cl)	Max 0.0005%	0.0005%
Iron (Fe)	Max 0.002%	0.000015 %

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