

## Pallav Chemicals & Solvents Pvt. Ltd.

Manufacturers of Laboratory Fine Chemicals

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## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	:	AMMONIUM ACETATE 98% AR
Cas No.	:	631-61-8
Code No.	:	00177
Batch No.	:	PC02252932
Mfg. Date	:	FEB-2025
<b>Date Of Analysis</b>	:	18/02/2025
Retest Date	:	JAN-2030

TEST	SPECIFICATION	RESULT
Appearance	Colourless hygroscopic crystals	Colourless hygroscopic crystals
Appearance	with faint odour	with faint odour
Assay	Min 98.0%	98.56%
Insoluble matter (10% in water)	Max 0.005%	0.0006%
pH (5% solution; 25°C)	рН 6.7-7.3	6.79
Phosphate (PO4)	Max 0.0005%	0.00012%
Chloride (Cl)	Max 0.0005%	0.0003%
Nitrate (NO3)	Max 0.001%	0.00041%
Sulphate (SO4)	Max 0.001%	0.0005%
Iron (Fe)	Max 0.0005%	0.00064%
Heavy metal (as Pb)	Max 0.0005%	0.000045%
Residue on ignition (as ash)	Max 0.01%	0.008%
Reducing substances by KMnO4 (as O)	Max 0.005%	0.0028%
Water (H2O)	Max 2.0%	1.40%

REMARK: This product complies as per the specifications of Pallav Chemicals & Solvents Pvt. Ltd.

This is an electronically generated Certificate and is valid without a signature.

For Issues relating to Quality you may send us a mail on sales@pallavchemicals.com or call on 022 4928 4000

Website: www.pallavchemicals.com