



CERTIFICATE OF ANALYSIS

Product Name	:	AMMONIUM ACETATE 98% AR
Cas No.	:	631-61-8
Code No.	:	00177
Batch No.	:	PC09241729
Mfg. Date	:	SEP-2024
Date Of Analysis	:	28/09/2024
Retest Date	:	AUG-2029

TEST	SPECIFICATION	RESULT
Appearance	Colourless hygroscopic crystals with faint odour	Colourless hygroscopic crystals with faint odour
Assay	Min 98%	99.39%
Insoluble matter (10% in water)	Max 0.005%	0.0012%
pH (5% solution; 25°C)	pH 6.7-7.3	6.79
Phosphate (PO ₄)	Max 0.0005%	0.00007%
Chloride (Cl)	Max 0.0005%	0.00006%
Nitrate (NO ₃)	Max 0.001%	0.00041%
Sulphate (SO ₄)	Max 0.001%	0.00032%
Iron (Fe)	Max 0.0005%	0.00011%
Heavy metal (as Pb)	Max 0.0005%	0.00036%
Residue on ignition (as ash)	Max 0.01%	0.008%
Reducing substances by KMnO ₄ (as O)	Max 0.005%	0.0034%
Water (H ₂ O)	Max 2.0%	1.32%

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