



CERTIFICATE OF ANALYSIS

Product Name	:	AMMONIUM ACETATE 98% AR
Cas No.	:	631-61-8
Code No.	:	00177
Batch No.	:	PC11232078
Mfg. Date	:	NOV-2023
Date Of Analysis	:	01/12/2023
Retest Date	:	OCT-2028

TEST	SPECIFICATION	RESULT
Appearance	Colorless hygroscopic crystals with faint odor	Colorless hygroscopic crystals with faint odor
Assay	Min 98.0%	99.01%
Insoluble matter (10% in water)	Max 0.005%	0.0012%
pH (5% solution; 25°C)	pH 6.7-7.3	6.80
Phosphate (PO ₄)	Max 0.0005%	0.0002%
Chloride (Cl)	Max 0.0005%	0.00002%
Nitrate (NO ₃)	Max 0.001%	0.0004%
Sulphate (SO ₄)	Max 0.001%	0.0006%
Iron (Fe)	Max 0.0005%	0.00012%
Heavy metal (as Pb)	Max 0.0005%	0.00007%
Residue on ignition (as ash)	Max 0.01%	0.0077%
Reducing substances by KMnO ₄ (as O)	Max 0.005%	0.0013%
Water (H ₂ O)	Max 2.0%	1.36%

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