



CERTIFICATE OF ANALYSIS

Product Name	:	AMMONIUM ACETATE 98% AR
Code No.	:	00177
Batch No.	:	PC01221366
Mfg. Date	:	JAN-2022
Date Of Analysis	:	04/01/2022
Retest Date	:	DEC-2027

TEST	SPECIFICATION	RESULT
Appearance	Colorless hygroscopic crystals with faint odor	Colorless hygroscopic crystals with faint odor
Assay	Min 98%	98.36%
Insoluble matter (10% in water)	Max 0.005%	0.001%
pH (5% solution; 25°C)	6.7-7.3	6.85
Phosphate (PO ₄)	Max 0.0005%	Less than 0.0005%
Chloride (Cl)	Max 0.0005%	Less than 0.0005%
Nitrate (NO ₃)	Max 0.001%	Less than 0.001%
Sulphate (SO ₄)	Max 0.001%	Less than 0.001%
Iron (Fe)	Max 0.0005%	Less than 0.0005%
Heavy metal (as Pb)	Max 0.0005%	Less than 0.0005%
Residue on ignition (as ash)	Max 0.01%	0.007%
Reducing substances by KMnO ₄ (as O)	Max 0.005%	Less than 0.005%
Water (H ₂ O)	Max 2.0%	1.52%

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