

## Pallav Chemicals & Solvents Pvt. Ltd.

Manufacturers of Laboratory Fine Chemicals

Head Office: 403 Cosmos Plaza, (Westside Building), Nr DN Nagar Metro Station, Andheri West- 400053 Mumbai • Contact: +91 91360 93115 Factory: N-226 Near Kumbhavali Naka, Tarapur MIDC, Boisar – 401506. Tel: +91 8451043975/ 76 • Email:sales@pallavchemicals.com

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	:	AMMONIUM ACETATE 98% AR
Cas No.	:	631-61-8
Code No.	:	00177
Batch No.	:	PC06230669
Mfg. Date	:	JUNE-2023
<b>Date Of Analysis</b>	:	05/06/2023
Retest Date	:	MAY-2028

TEST	SPECIFICATION	RESULT
Appearance	Colorless hygroscopic crystals	Colorless hygroscopic crystals
rippearance	with faint odor	with faint odor
Assay	Min 98.0%	98.12%
Insoluble matter (10% in water)	Max 0.005%	0.0014%
pH (5% solution; 25°C)	pH 6.7-7.3	7.10
Phosphate (PO <sub>4</sub> )	Max 0.0005%	0.0002%
Chloride (Cl)	Max 0.0005%	0.0003%
Nitrate (NO <sub>3</sub> )	Max 0.001%	0.0008%
Sulphate (SO <sub>4</sub> )	Max 0.001%	0.0005%
Iron (Fe)	Max 0.0005%	0.00019%
Heavy metal (as Pb)	Max 0.0005%	0.0007%
Residue on ignition (as ash)	Max 0.01%	0.005%
Reducing substances by KMnO <sub>4</sub> (as O)	Max 0.005%	0.0013%
Water (H <sub>2</sub> O)	Max 2.0%	0.83%

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