



Pallav Chemicals & Solvents Pvt. Ltd

Manufacturers of Laboratory Fine Chemicals

Head Office: 253, Shiv Shakti Industrial Estate, Opp Mittal Estate, Andheri Kurla Road, Andheri East, Mumbai - 400 059. Tel No: +91 22 4928 4000 (100 Lines)
Factory: N-226 Near Kumbhavali Naka, Tarapur MIDC, Boisar - 401506. • Email: sales@pallavchemicals.com

CERTIFICATE OF ANALYSIS

Product Name	:	ALUMINIUM NITRATE (NONAHYDRATE) AR
Code No.	:	00125
Batch No.	:	PC/0656/19-3
Mfg. Date	:	OCT-2019
Date Of Analysis	:	06/10/2019
Retest Date	:	SEPT-2024

TEST	SPECIFICATION	RESULT
Appearance	White crystals or crystalline powder	White crystalline powder
Assay (complexometric)	98.5-102%	98.74%
Insoluble matter	Max 0.005%	0.0035%
Reaction	Min pH 2.0	pH2.51%
Chloride (Cl)	Max 0.001%	0.0005%
Sulphate (SO ₄)	Max 0.005%	0.002%
Ammonium (NH ₄)	Max 0.02%	0.01%
Copper (Cu)	Max 0.001%	0.0008%
Iron (Fe)	Max 0.002%	0.001%
Heavy metal (as Pb)	Max 0.001%	0.001%
Magnesium (Mg)	Max 0.001	0.0006%
Calcium (Ca)	Max 0.005%	0.002%
Potassium (K)	Max 0.002%	0.0008%
Sodium (Na)	Max 0.005%	0.0004%

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