

Head Office: 253, Shiv Shakti Industrail Estate, Opp Mittal Estate, Andheri Kurla Road, Andheri East, Mumbal - 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	:	AMMONIUM CHLORIDE AR		
Code No.	:	00199		
Batch No.	:	PC/0717/19-3		
Mfg. Date	:	OCT-2019	1	
Date Of Analysis	:	31/10/2019		
Retest Date	:	SEPT-2024		

TEST	SPECIFICATION	RESULT	
Appearance	White crystalline powder	White crystalline powder	
Assay (as NH4Cl; on anhydrous			
basis)	Min 99.5%	99.55%	
pH (5% solution in water; 25°C)	4.5 - 5.5	5.04	
Insoluble matter (10% in water)	Max 0.005%	0.0032	
Residue on ignition	Max 0.01%	0.008%	
Calcium (Ca)	Max 0.001%	0.0006%	
Magnesium (Mg)	Max 0.0005 %	0.0002%	
Heavy metals (by ICP-OES)	Max 0.0005%	0.0003%	
Iron (Fe)	Max 0.0002%	0.0001%	
Phosphate (PO4)	Max 0.0002%	0.0001%	
Sulphate (SO4)	Max 0.002%	0.0007%	

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