



Pallav Chemicals & Solvents Pvt. Ltd

Manufacturers of Laboratory Fine Chemicals

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Factory: N-226 Near Kumbhavali Naka, Tarapur MIDC, Boisar - 401506. • Email: sales@pallavchemicals.com

CERTIFICATE OF ANALYSIS

Product Name	:	AMMONIUM CHLORIDE EXTRA PURE
Code No.	:	00198
Batch No.	:	PC/0443/19-2
Mfg. Date	:	AUGUST - 2019
Date Of Analysis	:	18/08/2019
Retest Date	:	JULY - 2024

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (argentometric)	Min 99%	99.52%
Sulphate (SO ₄)	Max 0.015%	0.0004%
Heavy metal (as Pb)	Max 0.001%	0.0002%
Arsenic (As)	Max 0.0003%	0.0002%
Lead (Pb)	Max 0.001%	0.0007%
Calcium (Ca)	Max 0.02%	0.0006%
Iron (Fe)	Max 0.002%	0.0002%
Copper (Cu)	Max 0.0025%	0.0023%
Zinc (Zn)	Max 0.0025%	0.0024%
Residue on ignition (at 800°C)	Max 0.1%	0.004%
Iodide, Bromide (I, Br)	Passes test	Passes test
pH (5% solution)	4.5-5.5	4.8
Identity	Passes test	Passes test
Clarity of solution	Passes test	Passes test
Acidity or alkalinity	Passes test	Passes test
Loss on drying (at 105°C)	Max 0.5%	0.4%
Thiocyanate (SCN)	Passes test	Passes test

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