



**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](mailto:sales@pallavchemicals.com)

## **CERTIFICATE OF ANALYSIS**

Product Name	:	AMMONIUM BROMIDE AR
Code No.	:	00189
Batch No.	:	PC/0550/19-3
Mfg. Date	:	SEPTEMBER – 2019
Date Of Analysis	:	12/09/2019
Retest Date	:	AUGUST - 2024

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (argentometric)	Min. 99%	99.65%
Insoluble matter (13.33% in water)	Max 0.005%	0.0007%
pH (5% solution in water; 25°C)	4.5-6.0	5.44
Residue on ignition	Max 0.01%	0.008%
Bromate (BrO <sub>3</sub> )	Max 0.002%	0.0006%
Chloride (Cl)	Max 0.2%	0.17%
Iodide (I)	Max 0.005% (Passes ACS test)	0.0009%
Sulphate (SO <sub>4</sub> )	Max 0.005%	0.0008%
Barium (Ba)	Max 0.002%	0.0002%
Iron (Fe)	Max 0.0005%	0.00004%
Heavy metal (as Pb)	Max 0.0005%	0.00003%

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](mailto:sales@pallavchemicals.com) or call on **022 4928 4000**

Website: [www.pallavchemicals.com](http://www.pallavchemicals.com)