



## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	:	<b>AMMONIUM IODIDE 99% AR</b>
<b>Cas No.</b>	:	<b>12027-06-04</b>
<b>Code No.</b>	:	<b>00215</b>
<b>Batch No.</b>	:	<b>PC09231402</b>
<b>Mfg. Date</b>	:	<b>SEP-2023</b>
<b>Date Of Analysis</b>	:	<b>02/09/2023</b>
<b>Retest Date</b>	:	<b>AUG-2026</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	White to light yellow crystalline powder***	White crystalline powder
Assay (argentometric)	Min 99.0%	99.90%
Insoluble matter	Max 0.005%	0.0012%
Residue on ignition	Max 0.05%	0.013%
Chloride & bromides	Max 0.005%	0.002%
Phosphate (PO <sub>4</sub> )	Max 0.001%	0.0007%
Sulphate (SO <sub>4</sub> )	Max 0.05%	0.014%
Barium (Ba)	Max 0.002%	0.0008%
Iron (Fe)	Max 0.0005%	0.00010%
Heavy metal (as Pb)	Max 0.001%	0.0006%
Arsenic (As)	Max 0.0004%	0.00013%
***May become pale yellow on storage		

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)