



**Pallav Chemicals & Solvents Pvt. Ltd.**  
Manufacturers of Laboratory Fine Chemicals

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## **CERTIFICATE OF ANALYSIS**

|                         |          |                                     |
|-------------------------|----------|-------------------------------------|
| <b>Product Name</b>     | <b>:</b> | <b>AMMONIUM CARBONATE EXTRAPURE</b> |
| <b>Code No.</b>         | <b>:</b> | <b>00190</b>                        |
| <b>Batch No.</b>        | <b>:</b> | <b>PC02232524</b>                   |
| <b>Mfg. Date</b>        | <b>:</b> | <b>FEB-2023</b>                     |
| <b>Date Of Analysis</b> | <b>:</b> | <b>04/02/2023</b>                   |
| <b>Retest Date</b>      | <b>:</b> | <b>JAN-2028</b>                     |

| <b>TEST</b>                               | <b>SPECIFICATION</b>  | <b>RESULT</b>                         |
|---|---|---------------------------------------|
| Appearance                                | White powder or crystals and/or chunks having ammonical odour | White crystals having ammonical odour |
| Ammonia (NH <sub>3</sub> )                | Min 30.0%   | 30.31%                                |
| Chloride (Cl)                             | Max 0.0035%   | 0.0008%                               |
| Phosphate (PO <sub>4</sub> )              | Max 0.001%  | 0.0004%                               |
| Sulphate (SO <sub>4</sub> )               | Max 0.005%  | 0.001%                                |
| Iron (Fe)                                 | Max 0.001%  | 0.0007%                               |
| Residue on ignition (as SO <sub>4</sub> ) | Max 0.1%  | 0.028%                                |
| Heavy metal (as Pb)                       | Max 0.001%  | 0.0002%                               |

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