

## Certificate of Analysis

Date of Testing: 2025-04-01 10:29:39

Date of Next Testing: 2029-03-31 10:29:39

Product Name: **Ammonium acetate**

CAS Number: 631-61-8

Specifications & Purity: AR

Lot #: C2527282

SKU #: **A112048**

Version: **0**

Analysis #: **489538**

Storage Temperature: Desiccated

| Parameter                                  | Limit Values          | Result                |
|--------------------------------------------|-----------------------|-----------------------|
| Sulfate(SO42-)                             | 0-0.002 (%)           | 0.00 %                |
| Iron(Fe)                                   | 0-5 (ppm)             | 0.00 ppm              |
| Calcium(Ca)                                | 0-0.001 (%)           | 0.00 %                |
| Assay                                      | 98-100 (%)            | 100.00 %              |
| (NO3)Nitrate                               | 0-0.001 (%)           | 0.00 %                |
| Heavy metal (as Pb)                        | 0-5 (ppm)             | 0.00 ppm              |
| Potassium permanganate reducing substances | 0-0.01 (%)            | 0.00 %                |
| Magnesium(Mg)                              | 0-0.0004 (%)          | 0.00 %                |
| Ignition Residue (as sulfate)              | 0-0.005 (%)           | 0.00 %                |
| Chloride (Cl-)                             | 0-0.0005 (%)          | 0.00 %                |
| Insoluble matter in H2O                    | 0-0.005 (%)           | 0.00 %                |
| (PO4)Phosphate                             | 0-0.0005 (%)          | 0.00 %                |
| X-Ray Diffraction                          | Conforms to Structure | Conforms to Structure |



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