

## **CERTIFICATE OF ANALYSIS**

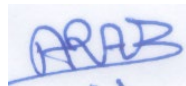
**PRODUCT NAME : AMMONIUM OXALATE PURIFIED**  
(Ammonium Ethanedioate)

|                      |                                                        |                     |             |
|----------------------|--------------------------------------------------------|---------------------|-------------|
| <b>CAS No</b>        | : 6009-70-7                                            | <b>Product code</b> | : 12200     |
| <b>Mol. Formula</b>  | : (COONH <sub>4</sub> ) <sub>2</sub> .H <sub>2</sub> O | <b>Batch No.</b>    | : MCR-32742 |
| <b>Mol. WT</b>       | : 142.11                                               | <b>Mfd.</b>         | : Dec. 2024 |
| <b>Date Analysis</b> | : 25/12/24                                             | <b>Exp.</b>         | : Nov. 2029 |

| S.R | Test                            | Specification                                           | Observation              |
|-----|---------------------------------|---------------------------------------------------------|--------------------------|
| 1   | <b>Description</b>              | Almost colourless crystals or white crystalline powder. | White crystalline powder |
| 2   | <b>Assay</b>                    | 99% min                                                 | 99.40%                   |
| 3   | <b>Chloride (Cl)</b>            | 0.005% max                                              | <0.005%                  |
| 4   | <b>Sulphate(SO<sub>4</sub>)</b> | 0.02% max                                               | <0.02%                   |
| 5   | <b>Iron(Fe)</b>                 | 0.001% max                                              | <0.001%                  |
| 6   | <b>Lead (Pb)</b>                | 0.002% max                                              | <0.002%                  |

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**



**CHEMIST**  
**(Akash)**

**[QC Incharge]**



**HEAD-QUALITY ASSURANCE**  
**(G.G.Salian)**

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