

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME** : meta-PHOSPHORIC ACID AR (GLACIAL STICKS)

**CAS No** : 37267-86-0

**Product code** : 24720

**Date of analysis** : 09/07/24

**Batch No.** : MCAR-00362

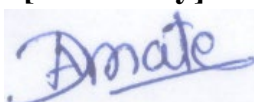
**Mfd.** : July 2024

**Exp.** : June 2029

| S.R | Test                                                     | Specification                 | Observation                   |
|-----|----------------------------------------------------------|-------------------------------|-------------------------------|
| 1   | Description                                              | Colourless hygroscopic stick. | Colourless hygroscopic stick. |
| 2   | Assay (HPO <sub>3</sub> )                                | 56 - 60%                      | 56.88%                        |
| 3   | Assay (NaPO <sub>3</sub> )                               | 40 - 44%                      | 42.46%                        |
| 4   | Chloride (Cl)                                            | 0.001%max.                    | <0.001%                       |
| 5   | Nitrate (NO <sub>3</sub> )                               | 0.0005%max.                   | <0.0005%                      |
| 6   | Reducing substances (as H <sub>3</sub> PO <sub>3</sub> ) | 0.01%max.                     | <0.01%                        |
| 7   | Lead (Pb)                                                | 0.001%max.                    | <0.001%                       |
| 8   | Iron (Fe)                                                | 0.001%max.                    | <0.001%                       |
| 9   | Copper (Cu)                                              | 0.001%max.                    | <0.001%                       |
| 10  | Manganese (Mn)                                           | 0.0005%max.                   | <0.0005%                      |

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

**[Tested By]**



**CHEMIST  
(Deepa)**

**[QC Incharge]**



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

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