



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : MOLYCLEAN MA 03 PHOSPHATE FREE**

**Date of analysis : 22/01/24**  
**Mfd. : Jan. 2024**  
**Exp. : Dec. 2028**

**Product code : 16384**  
**Batch No. : MCR-30252**

| S.R | Test                                                   | Specification                                 | Observation                           |
|-----|--------------------------------------------------------|-----------------------------------------------|---------------------------------------|
| 1   | Description                                            | A Clear colourless to slightly opale solution | A colourless slightly opale solution. |
| 2   | Density(d <sub>20</sub> <sup>0</sup> /4 <sup>0</sup> ) | 1.058-1.066g                                  | 1.058g                                |
| 3   | Free Alkali (as NaOH)                                  | 1.5 - 2.5%                                    | 2.44%                                 |
| 4   | Phosphate(PO <sub>4</sub> )                            | NMT 0.002%                                    | 0.001%                                |
| 5   | Nitrilotriacetic acid trisodium salt                   | 6.5 - 8.5%                                    | 8.36%                                 |
| 6   | pH (1% w/v aq.solution)                                | about 11                                      | 11.64                                 |

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

**[Tested By]**

**[QC Incharge]**

**CHEMIST**  
**(Sonu)**

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

**Note:** Computer generated image requires no sign.

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