



## **CERTIFICATE OF ANALYSIS**

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

**Date of analysis : 25/08/21**  
**Mfd. : Aug. 2021**  
**Exp. : July 2026**

**Product code : 16384**  
**Batch No. : MCR-24067**

| S. R | Test                                       | Specification                                 | Observation                           |
|------|--------------------------------------------|-----------------------------------------------|---------------------------------------|
| 1    | Description                                | A Clear colourless to slightly opale solution | A colourless slightly opale solution. |
| 2    | Density(d20 <sup>0</sup> /4 <sup>0</sup> ) | 1.058-1.066g                                  | 1.060g                                |
| 3    | Free Alkali (as NaOH)                      | 1.5 - 2.5%                                    | 1.8%                                  |
| 4    | Phosphate(PO <sub>4</sub> )                | NMT 0.002%                                    | 0.001%                                |
| 5    | Nitrilotriacetic acid trisodium salt       | 6.5 - 8.5%                                    | 8.26%                                 |
| 6    | pH (1% w/v aq.solution)                    | about 11                                      | 11.50                                 |

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

**[Tested By]**

**[QC Incharge]**

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

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

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