



## **CERTIFICATE OF ANALYSIS**

**Date: 10/03/18**

**PRODUCT NAME : tri-SODIUM ORTHOPHOSPHATE  
(DODECAHYDRATE) LR**

**CAS No : 10101- 89- 0**  
**Mol. Formula :  $\text{Na}_3\text{PO}_4 \cdot 12\text{H}_2\text{O}$**   
**Mol. WT : 380.12**  
**Exp. : Feb. 2023**

**Product code : 18670**  
**Batch No : MCR-15670**  
**Mfd. : March 2018**

| S. R | Test                          | Specification | Observation |
|------|-------------------------------|---------------|-------------|
| 1    | Assay (acid –base titrimetry) | 98-102 % w/w  | 98.06%      |
| 2    | Chloride (Cl)                 | 0.1%          | <0.1%       |
| 3    | Sulphate ( $\text{SO}_4$ )    | 0.05%         | <0.05%      |

**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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