



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : BORIC ACID LR (GRANULAR)**  
(Orthoboric Acid)

**CAS No. : 10043-35-3**  
**Mol. Formula :  $H_3BO_3$**   
**Mol. WT : 61.83**  
**Date of analysis : 10/03/22**

**Product code : 12921**  
**Batch No. : MCR-25256**  
**Mfd. : March 2022**  
**Exp. : Feb. 2027**

| S. R | Test                  | Specification                         | Observation               |
|------|-----------------------|---------------------------------------|---------------------------|
| 1    | Description           | White granules or crystalline powder. | White crystalline powder. |
| 2    | Assay (by acidimetry) | 99.5 % w/w min                        | 99.68% w/w                |
| 3    | Chloride (Cl)         | 0.01 % max                            | < 0.01 %                  |
| 4    | Sulphate ( $SO_4$ )   | 0.04% max                             | < 0.04 %                  |
| 5    | Lead (Pb)             | 0.002 % max                           | < 0.002 %                 |
| 6    | Arsenic(As)           | 0.0001% max                           | < 0.0001 %                |

**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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