

## 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 : 29/01/25**

**Product code : 12921**

**Batch No : MCR-33046**

**Mfd. : Jan. 2025**

**Exp. : Dec. 2029**

| S. R | Test                        | Specification                         | Observation               |
|------|-----------------------------|---------------------------------------|---------------------------|
| 1    | Description                 | White granules or crystalline powder. | White crystalline powder. |
| 2    | Assay (by acidimetry)       | 99.5 % w/w min                        | 99.78% w/w                |
| 3    | Chloride (Cl)               | 0.01 % max                            | < 0.01 %                  |
| 4    | Sulphate (SO <sub>4</sub> ) | 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]**



**CHEMIST  
(Shruti)**



**[QC Incharge]**



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

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