



## **CERTIFICATE OF ANALYSIS**

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

**CAS No** : 10043-35-3  
**Mol. Formula** :  $\text{H}_3\text{BO}_3$   
**Mol. WT** : 61.83  
**Date of analysis** : 18/03/19

**Product code** : 12920  
**Batch No** : MCR-18328  
**Mfd.** : March 2019  
**Exp.** : Feb. 2024

| S. R | Test                       | Specification  | Observation  |
|------|----------------------------|----------------|--------------|
| 1    | Description                | White powder   | White powder |
| 2    | Assay (by acidimetry)      | 99.5 % w/w min | 99.84% w/w   |
| 3    | Chloride (Cl)              | 0.01 % max     | < 0.01 %     |
| 4    | Sulphate ( $\text{SO}_4$ ) | 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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