



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : SODIUM FLUORIDE**

**CAS No : 7681- 49- 4**

**Product code : 18400**

**Mol. Formula : NaF**

**Batch No. : MCR-26824**

**Mol. WT : 41.99**

**Mfd. : Oct. 2022**

**Date of analysis : 22/10/22**

**Exp. : Sept. 2027**

| S. R | Test                                   | Specification | Observation  |
|------|--|---------------|--------------|
| 1    | Description                            | White powder  | White powder |
| 2    | Assay                                  | 97% min       | 97.61%       |
| 3    | Free alkali (as NaOH)                  | 0.1% max      | < 0.1%       |
| 4    | Free acid (as HF)                      | 0.2% max      | < 0.2%       |
| 5    | Chloride (Cl)                          | 0.02% max     | < 0.02%      |
| 6    | Hexafluorosilicate (SiF <sub>6</sub> ) | 0.2% max      | < 0.2%       |
| 7    | Sulphate (SO <sub>4</sub> )            | 0.05% max     | < 0.05%      |

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

**[Tested By]**

**[QC Incharge]**

**CHEMIST  
(deepa)**

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

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

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