



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : SODIUM FLUORIDE**

**CAS No : 7681- 49- 4**  
**Mol. Formula : NaF**  
**Mol. WT : 41.99**  
**Date of analysis : 03/09/19**

**Product code : 18400**  
**Batch No : MCR-19525**  
**Mfd. : Sept. 2019**  
**Exp. : Aug. 2024**

S. R	Test	Specification	Observation
1	<b>Description</b>	White powder	White powder
2	<b>Assay</b>	97% min	99.23%
3	<b>Free alkali (as NaOH)</b>	0.1% max	< 0.1%
4	<b>Free acid (as HF)</b>	0.2% max	< 0.2%
5	<b>Chloride (Cl)</b>	0.02% max	< 0.02%
6	<b>Hexafluorosilicate (SiF<sub>6</sub>)</b>	0.2% max	< 0.2%
7	<b>Sulphate (SO<sub>4</sub>)</b>	0.05% max	< 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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