



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : SODIUM FLUORIDE**

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

**Mol. Formula : NaF**

**Mol. WT : 41.99**

**Date of analysis : 04/01/23**

**Product code : 18400**

**Batch No. : MCR-27380**

**Mfd. : Jan. 2023**

**Exp. : Dec. 2027**

S. R	Test	Specification	Observation
1	Description	White powder	White powder
2	Assay	97% min	99.34%
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]**

**CHEMIST  
(Priyanka)**

**[QC Incharge]**

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

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

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)  
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)  
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,  
Kulgaon, Badlapur (E), Dist.-Thane-421 503**