

CERTIFICATE OF ANALYSIS

PRODUCT NAME : SODIUM FLUORIDE AR

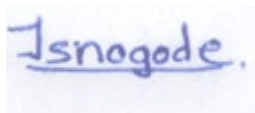
CAS No : 7681-49-4
Mol. Formula : NaF
Mol. WT : 41.99
Date of analysis : 26/03/25

Product code : 25740
Batch No : MCAR-01394
Mfd. : March 2025
Exp. : Feb. 2030

S.R	Test	Specification	Observation
1	Description	White powder	White powder
2	Assay	99.0 % min	99.41%
3	Insoluble matter	0.005% max	0.003%
4	Acidity (HF)	0.04% max	< 0.04%
5	Alkalinity	2.0 ml N% max	< 2.0 ml N%
6	Chloride (Cl)	0.002% max	< 0.002%
7	Fluorosilicate (SiF ₆)	0.12% max	< 0.12%
8	Sulphate (SO ₄)	0.01% max	< 0.01%
9	Potassium(K)	0.01% max	< 0.01%
10	Copper (Cu)	0.001% max	< 0.001%
11	Iron (Fe)	0.002% max	< 0.002%
12	Lead (Pb)	0.001% max	< 0.001%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Jyoti)**



[QC Incharge]



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

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