

Specifications

Product	:	Sodium fluoride
CAS No.	:	7681-49-4
Molecular formula	:	NaF
Molecular weight	:	41.99
Product Code	:	MC0061

TESTS	SPECIFICATIONS
Color and appearance	A white powder or colorless crystals.
Assay	≥ 99.0%
Appearance of solution	A 2.5% Solution in water is clear and colorless
Chlorides	NMT 0.002%
Fluorosilicate	NMT 0.75ml of 0.1M NaOH is required. / 0.12%
Sulphates	NMT 0.005%
Loss on drying	NMT 0.30%
Insoluble matter	NMT 0.005%
Titration acid	Make 5% solution in water, NMT 0.5ml of 1N NaOH or 1N HCl is required to neutralize the solution
Titration base	Make 5% solution in water, NMT 0.5ml of 1N NaOH or 1N HCl is required to neutralize the solution
Sodium fluosilicate	NMT 0.10%
Sulfite	NMT 0.005%
Heavy metals	NMT 0.002%
Iron	NMT 0.002%
Potassium	NMT 0.01%
Phosphate	NMT 0.0005%

(NMT= Not more than, NLT=Not less than)



Indenta Chemicals (India) Pvt. Ltd.

Office: 117 The Summit Business Bay, Near WEH Metro Station, Opp. Cinemax Theatre, Off. Andheri Kurla Road, Andheri (E), Mumbai 400 093.
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Unit 1: Plot No. 1405, GIDC Sarigam, Dist. Valsad, Gujarat – 396155

Unit 2: Building No. 73, Gala No. 7, Indian Corporation Compound, Village Gundavli, Mankoli Naka, Bhiwandi, Thane - 421302



INFORMATION	PREPARED BY	APPROVED BY
Name	Mr. Suchit Mukherjee	Mr. Thomas Varghese
Designation	Q.C Executive	Director Technical
Date	Jan 2019	-
Revision	0	-
Review Date	-	-
Signature		

Disclaimer: The products sold hereunder and any other products sold by Indenta Chemicals (India) Pvt. Ltd. have been subjected to limited testing and it does not release the user from the responsibility of undertaking their own test.

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