



40544

## Sodium Fluoride extrapure AR, ACS, ExiPlus, Multi-Compendial, 99%

Part A

CAS : 7681-49-4

Molecular Formula : NaF

Molecular Weight : 41.99

### Specifications

ExiPlus	meets compendial specs of USP, BP
Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 2.5% hot aq. solution	Clear
Solubility (Colour) 2.5% hot aq. solution	Colourless
Assay	min. 99%
Insoluble matter	max. 0.02%
Loss on drying	max. 0.2%
Titration acid	max. 0.03 meq/g
Titration base	max. 0.01 meq/g
Chloride (Cl)	max. 0.003%
Sulphate (SO <sub>4</sub> )	max. 0.01%
Iron (Fe)	max. 0.002%
Heavy Metals (Pb)	max. 0.001%
Copper (Cu)	max. 0.0005%
Sulphite (SO <sub>3</sub> )	max. 0.005%
Fluorosilicate (SiF <sub>6</sub> )	max. 0.1%
Potassium (K)	max. 0.02%

### General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Restricted for export from India
HSN Code	
5 Kg	28261990 (GST 18%)
500 Gms	28261990 (GST 18%)
Type of Packing	
500 Gms	Plastic Bottle

## Available Packages

500 Gms

5 Kg

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### Disclaimer

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