

Technical Datasheet

Article no.: 1319

**Sodium fluoride puriss., Reag. Ph. Eur., Reag. BP., Reag. USP, DAB, Ph. Franç.
(98.5 – 100.5 %)**

NaF

For laboratory use.

Boiling point: 1704 °C
CAS no.: 7681-49-4
Density: 2.8 g/ml
Melting point: 996 °C
Molar mass: 41.99 g/mol

Parameter	Value
Appearance/condition	Colourless to white solid
Appearance of solution	Clear, colourless solution
Chloride (Cl)	max. 0.001 %
Heavy metals (as Pb)	max. 0.002 %
Iron (Fe)	max. 0.005 %
Loss on drying	max. 0.5 %
Sodium hexafluorosilicate (Na ₂ [SiF ₆])	max. 0.2 %
Sulphate (SO ₄)	max. 0.02 %

Version no. 02/2024-07-01