

# Specification

**Formula Hill:** FNa  
**Molar Mass:** 41,99 g/mol  
**CAS N°:** 7681-49-4

Print Date: 15 November 2023

111671 Sodium fluoride, for analysis

## Specifications

Assay (on dried substance)	99,0 - 100,5 %
Acidity	≤ 0,030 meq/g
Alkalinity	≤ 0,010 meq/g
Water insoluble matter	≤ 0,010 %
Chloride (Cl)	≤ 0,0100 %
Sodium fluorosilicates (Na <sub>2</sub> SiF <sub>6</sub> )	≤ 0,10 %
Sulfate (SO <sub>4</sub> )	≤ 0,0100 %
Sulfite (SO <sub>3</sub> )	≤ 0,0050 %
Heavy metals	≤ 0,0010 %
Iron (Fe)	≤ 0,0020 %
Potassium (K)	≤ 0,020 %
Loss on drying (150°C)	≤ 0,2 %