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## Product Specification

Product Name:  
Sodium fluoride – BioReagent, suitable for insect cell culture, ≥99%

**Product Number:** S6776  
**CAS Number:** 7681-49-4  
**MDL:** MFCD00003524  
**Formula:** FNa  
**Formula Weight:** 41.99 g/mol

**NaF**

TEST	Specification
Appearance (Color)	White to Off White
Appearance (Form)	Powder
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear
1 M, H <sub>2</sub> O	
Titration	≥ 99 %
%Purity	
Sodium Fluosilicate	≤ 0.1 %
Titrateable acid	≤ 0.03 meq
per gram	
Insect Cell Test	Pass
Titrateable base	≤ 0.02 meq
per gram	

Specification: PRD.1.ZQ5.10000032194

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.