

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com

Email USA: techserv@sial.com

Outside USA: eurtechserv@sial.com

Certificate of Analysis

Product Name:

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

Product Number: S6776
Batch Number: SLBH4678V
Brand: SIGMA
CAS Number: 7681-49-4
MDL Number: MFCD00003524
Formula: FNa
Formula Weight: 41.99 g/mol
Quality Release Date: 08 AUG 2013

NaF

Test	Specification	Result
Appearance (Color)	White to Off-White	White
Appearance (Form)	Powder	Powder
Solubility (Color) 1 M, H ₂ O	Colorless	Colorless
Solubility	Clear	Clear
Sodium Fluosilicate	≤ 0.1 %	< 0.1 %
Titration %Purity	≥ 99 %	100 %
Titrateable acid per gram	≤ 0.03 meq	< 0.03 meq
Titrateable base per gram	≤ 0.01 meq	< 0.01 meq
Insect Cell Test	Pass	Pass



Rodney Burbach, Manager
Analytical Services
St. Louis, Missouri US

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. 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.