

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-08-02 11:39:27  
Date of Next Testing: 2026-08-01 11:39:27  
Product Name: **Sodium hydrogen difluoride**  
CAS Number: 1333-83-1  
Specifications & Purity: 98%  
Lot #: G2222881  
SKU #: **S104183**  
**Analysis: 104986**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Chloride (Cl-)	0-0.01 (%)	0.01 %
Sulfate(SO42-)	0-0.05 (%)	0.04 %
Purity (Titration by NaOH)	97.5-102.5 (%)	99.77 %
Iron(Fe)	0-0.005 (%)	0.00 %
Sulfite(SO3 2-)	0-0.01 (%)	0.01 %
Appearance (S104183)	White to Off-White Powder, Crystals or Granules	White to Off-White Powder, Crystals or Granules
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager