

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-17 14:36:16
Date of Next Testing: 2026-02-16 14:36:16
Product Name: **Fluorosilicic acid solution**
CAS Number: 16961-83-4
Specifications & Purity: Guaranteed Reagent,30.0-32.0%
Lot #: B2215535
SKU #: **F111659**
Analysis: **062979**

Parameter	Limit Values	Result
Chloride (Cl-)	0-100 (ppm)	26.36 ppm
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
Phosphate(PO4)	0-500 (ppm)	45.13 ppm
Iron(Fe)	0-100 (ppm)	0.00 ppm
Sulfate(SO42-)	0-100 (ppm)	22.03 ppm
H2SiF6(Titration by NaOH)	30-32 (%)	31.99 %
Density (20°C)	1.27-1.31	1.27
Appearance (F111659)	Colorless liquid	Colorless liquid



John Su
QA & QC Manager