

Certificate of Analysis

Date of Testing: 2021-11-08 18:26:05
Date of Next Testing: 2025-11-07 18:26:05
Product Name: **Fluorosilicic acid solution**
CAS Number: 16961-83-4
Specifications & Purity: Guaranteed Reagent,30.0-32.0%
Lot #: K2106021
SKU #: **F111659**
Version: **0**
Analysis #: **043354**

Parameter	Limit Values	Result
Chloride (Cl-)	0-100 (ppm)	0.52 ppm
Phosphate(PO4)	0-500 (ppm)	0.98 ppm
Iron(Fe)	0-100 (ppm)	4.01 ppm
Sulfate(SO42-)	0-100 (ppm)	15.50 ppm
H2SiF6(Titration by NaOH)	30-32 (%)	31.99 %
Density (20°C)	1.27-1.31	1.27
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
Appearance (F111659)	Colorless liquid	Colorless liquid



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QA & QC Manager