

## Certificate of Analysis

Date of Testing: 2022-02-17 14:19:25  
Date of Next Testing: 2026-02-16 14:19:25  
Product Name: **Fluorosilicic acid solution**  
CAS Number: 16961-83-4  
Specifications & Purity: 33.0-40.0%  
Lot #: B2215502  
SKU #: **F301097**  
Analysis: **074705**

Parameter	Limit Values	Result
Purity(Titration by NaOH) (% H <sub>2</sub> SiF <sub>6</sub> )	33-40 (%)	38.88 %
Iron(Fe)	0-100 (ppm)	2.64 ppm
Heavy metal (as Pb)	0-10 (ppm)	5.28 ppm
Appearance (F301097)	Colorless to light yellow liquid	Colorless to light yellow liquid



John Su  
QA & QC Manager