



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-09 16:14:51

Date of Next Testing: 2028-09-08 16:14:51

Product Name: **Hydrofluoric acid**

CAS Number: 7664-39-3

Specifications & Purity: $\geq 40\%$

Lot #: H2420611

SKU #: **H665045**

Version: **3**

Analysis #: **406374**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(HF)	40-100 (%)	40.86000 %
Chloride (Cl-)	0-0.001 (%)	0.00000 %
Iron(Fe)	0-0.0001 (%)	0.00000 %
Heavy metal (as Pb)	0-0.0005 (%)	0.00040 %
Ignition Residue (as sulfate)	0-0.002 (%)	0.00000 %
Appearance(H665045)	Colorless, irritating smell of hydrogen fluoride aqueous	Colorless, irritating smell of hydrogen fluoride aqueous

John Su
QA & QC Manager