



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-07 18:51:34

Date of Next Testing: 2029-05-06 18:51:34

Product Name: **Silver fluoride**

CAS Number: 7775-41-9

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: D2530318

SKU #: **S119243**

Version: **0**

Analysis #: **500154**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Assay Ag(Titration by KSCN)	83.7-86.3 (%)	85.02000 %
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.95230 %
Total Metallic Impuritie	0-1000 (ppm)	477.00000 ppm
Appearance (S119243)	White to Dark Yellow to Dark Orange Powder	White to Dark Yellow to Dark Orange Powder
ICP:Confirms Silver Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager