

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-20 13:38:44

Date of Next Testing: 2029-10-19 13:38:44

Product Name: **Silver fluoride**

CAS Number: 7775-41-9

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

Lot #: J2516709

SKU #: **S119243**

Version: **0**

Analysis #: **565592**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Assay Ag(Titration by KSCN)	83.7-86.3 (%)	83.72 %
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	100.00 %
Total Metallic Impuritie	0-1000 (ppm)	41.00 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