

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-20 14:46:07
 Date of Next Testing: 2029-10-19 14:46:07
 Product Name: **Silver fluoride**
 CAS Number: 7775-41-9
 Specifications & Purity: $\geq 99.9\%$ metals basis
 Lot #: J2516710
 SKU #: **S119243**
 Version: **0**
 Analysis #: **565592**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Assay Ag(Titration by KSCN)	83.7-86.3 (%)	83.72000 %
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99590 %
Total Metallic Impurities	0-1000 (ppm)	41.00000 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