

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-10 17:25:21  
Date of Next Testing: 2027-03-09 17:25:21  
Product Name: **Silver fluoride**  
CAS Number: 7775-41-9  
Specifications & Purity: 99.9% metals basis  
Lot #: C23021132  
SKU #: **S119243**  
**Analysis:** **160355**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Assay Ag(Titration by KSCN)	83.7-86.3 (%)	84.80 %
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99 %
Total Metallic Impuritie	0-1000 (ppm)	73.60 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