

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-10-29 16:38:01  
Date of Next Testing: 2026-10-28 16:38:01  
Product Name: **Silver tetrafluoroborate**  
CAS Number: 14104-20-2  
Specifications & Purity:  $\geq 99\%$   
Lot #: J2227539  
SKU #: **S106832**  
Version: **0**  
Analysis #: **117829**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Ag(Titration by KSCN)	54-56.8 (%)	54.37000 %
Purity((precipitation titration) )	99-100 (%)	99.01600 %
BF4	43.92-100 (%)	43.93500 %
Appearance (S106832)	white to off-white powder,crystals,flakes or chunk	white to off-white powder,crystals,flakes or chunk
ICP:Confirms Silver and Boron Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager