

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-29 16:47:19
Date of Next Testing: 2026-10-28 16:47:19
Product Name: **Silver tetrafluoroborate**
CAS Number: 14104-20-2
Specifications & Purity: $\geq 99\%$
Lot #: J2227770
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