

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-31 09:35:41

Date of Next Testing: 2028-10-30 09:35:41

Product Name: **Silver chloride**

CAS Number: 7783-90-6

Specifications & Purity: AR, ≥99.5%

Lot #: J2429499

SKU #: **S108936**

Version: **1**

Analysis #: **415732**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Assay	99.5-100 (%)	99.99120 %
(NO ₃)Nitrate	0-0.001 (%)	0.00000 %
Soluble chloride	0-0.001 (%)	0.00100 %
Silver(Ag)	73.4-77.1 (%)	73.70000 %
Appearance (S108936)	White to Off-White Powder or Chunks	White to Off-White Powder or Chunks
Copper Lead Bismuth	Pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager