

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-19 11:39:35

Date of Next Testing: 2026-07-09 11:39:35

Product Name: **Silver bromide**

CAS Number: 7785-23-1

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: G2409142

SKU #: **S112524**

Version: **1**

Analysis #: **260441**

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

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.97910 %
Assay(as Ag)	56.5-58.3 (%)	56.51000 %
Total Metallic Impurities	0-1000 (ppm)	201.00000 ppm
ICP:Confirms Silver Component	Confirmed	Confirmed
Appearance (S112524)	Greyish yellow or light yellow or Yellow to Yellow-Green crystals or powder or Chunk(s)	Greyish yellow or light yellow or Yellow to Yellow-Green crystals or powder or Chunk(s)
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager