

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-18 15:53:55

Date of Next Testing: 2026-10-08 15:53:55

Product Name: **Silver bromide**

CAS Number: 7785-23-1

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

Lot #: A2306976

SKU #: **S112524**

Version: **1**

Analysis #: **423058**

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

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99680 %
Assay(as Ag)	56.5-58.3 (%)	58.20000 %
Total Metallic Impurities	0-1000 (ppm)	32.00000 ppm
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)
ICP:Confirms Silver Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager