

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-06 18:28:26

Date of Next Testing: 2024-08-26 18:28:26

Product Name: **Silver bromide**

CAS Number: 7785-23-1

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

Lot #: I2202874

SKU # **S112524**

Version **1**

Analysis #: **112265**

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

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.98650 %
Total Metallic Impurities	0-1000 (ppm)	135.00000 ppm
Assay(as Ag)	56.5-58.3 (%)	56.86000 %
ICP:Confirms Silver Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance (S112524)	Yellow to Yellow-Green Powder or Chunks	Yellow to Yellow-Green Powder or Chunks



John Su
QA & QC Manager