

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-12 15:39:06
 Date of Next Testing: 2025-01-01 15:39:06
 Product Name: **Silver bromide**
 CAS Number: 7785-23-1
 Specifications & Purity: $\geq 99.9\%$ metals basis
 Lot #: A2306947
 SKU #: **S112524**
 Version: **1**
 Analysis #: **162466**
 Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99690 %
Total Metallic Impurities	0-1000 (ppm)	31.00000 ppm
Assay(as Ag)	56.5-58.3 (%)	58.21000 %
Appearance (S112524)	Greyish yellow or light yellow crystals or powder	Greyish yellow or light yellow crystals or powder
ICP:Confirms Silver Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager