

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-22 14:52:13
Date of Next Testing: 2029-03-21 14:52:13
Product Name: **Silver bromide**
CAS Number: 7785-23-1
Specifications & Purity: $\geq 99.5\%$
Lot #: C2514627
SKU #: **S657090**
Version: **2**
Analysis #: **486877**
Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.90580 %
Total Metallic Impuritie	0-5000 (ppm)	942.00000 ppm
Assay(as Ag)	56.3-58.3 (%)	58.29000 %
Appearance(S657090)	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