

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-19 11:32:11

Date of Next Testing: 2028-07-18 11:32:11

Product Name: **Silver bromide**

CAS Number: 7785-23-1

Specifications & Purity: $\geq 99.5\%$

Lot #: G2409377

SKU #: **S657090**

Version: **2**

Analysis #: **391070**

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

Parameter	Limit Values	Result
Purity(Based On	99.5-100 (%)	99.97910 %
Trace Metals Analysis)		
Total Metallic	0-5000 (ppm)	201.00000 ppm
Impuritie		
Assay(as Ag)	56.3-58.3 (%)	56.51000 %
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	Confirmed	Confirmed
Component		
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager