

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

Certificate of Analysis

Date of Testing: 2025-12-27 10:30:51
Date of Next Testing: 2027-12-17 10:30:51
Product Name: **Silver iodide**
CAS Number: 7783-96-2
Specifications & Purity: $\geq 99\%$
Lot #: L2517443
SKU #: **S110535**
Version: **0**
Analysis #: **607521**
Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Ag(Titration by AgNO3 After NaCN Treatment)	45.2-46.6 (%)	46.20%
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.94%
Total Metallic Impuritie	0-10000 (ppm)	628.00 ppm
Appearance (S110535)	yellow to yellow-green powder	yellow to yellow-green powder
ICP: Confirms Argentmetric Component	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager