

## Certificate of Analysis

Date of Testing: 2025-03-06 16:01:52  
Date of Next Testing: 2027-02-24 16:01:52  
Product Name: **Silver iodide**  
CAS Number: 7783-96-2  
Specifications & Purity:  $\geq 99\%$   
Lot #: C2504622  
SKU #: **S110535**  
Version: **0**  
Analysis #: **473213**  
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Ag(Titration by AgNO <sub>3</sub> After NaCN Treatment)	45.2-46.6 (%)	46.24%
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.98%
Total Metallic Impuritie	0-10000 (ppm)	177.00 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



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QA & QC Manager