

## Certificate of Analysis

Date of Testing: 2025-04-08 11:14:02  
Date of Next Testing: 2028-04-07 11:14:02  
Product Name: **Cesium Lead Triiodide**  
CAS Number: 18041-25-3  
Specifications & Purity:  $\geq 98\%$   
Lot #: F2220139  
SKU #: **C305228**  
Version: **1**  
Analysis #: **491943**  
Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(Titration by AgNO <sub>3</sub> )	98-102.5 (%)	98.05 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP : Conform Pd & Cs compounds	Confirmed	Confirmed
Appearance(C305228)	White to Yellow to Green to Brown powder to crystal	White to Yellow to Green to Brown powder to crystal



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QA & QC Manager