

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-06 17:12:30
 Date of Next Testing: 2028-03-05 17:12:30
 Product Name: **Cesium Lead Tribromide**
 CAS Number: 15243-48-8
 Specifications & Purity: $\geq 98\%$
 Lot #: C2504436
 SKU #: **C302972**
 Version: **2**
 Analysis #: **366236**
 Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	<1 (%)	0.00170 %
Purity(Argentometric Titration)	97.5-102.5 (%)	99.60000 %
Appearance(C302972)	Light yellow to orange to Brown powder to crystal	Light yellow to orange to Brown powder to crystal
ICP:Confirms Cs&Pb Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager