

Certificate of Analysis

Date of Testing: 2023-12-25 10:23:41

Date of Next Testing: 2025-12-14 10:23:41

Product Name: **Caesium bromide**

CAS Number: 7787-69-1

Specifications & Purity: 99.999% metals basis

Lot #: C2219498

SKU #: **C100347**

Analysis: **308252**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Total Metallic Impuritie	0-20 (ppm)	9.00 ppm
Purity(Based On Trace Metals Analysis)	99.999-100 (%)	100.00 %
Br(Titration by AgNO3)	36.8-38.3 (%)	38.02 %
Appearance (C100347)	White Powder or Crystals	White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP: Confirms Cesium Component	Confirmed	Confirmed



John Su
QA & QC Manager