

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-19 10:09:16
 Date of Next Testing: 2026-09-09 10:09:16
 Product Name: **Caesium bromide**
 CAS Number: 7787-69-1
 Specifications & Purity: PrimorTrace™, ≥99.999% metals basis
 Lot #: K2229412
 SKU #: **C100347**
 Version: **1**
 Analysis #: **412406**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Total Metallic Impuritie	0-20 (ppm)	9.00000 ppm
Purity(Based On Trace Metals Analysis)	99.999-100 (%)	99.99910 %
Br(Titration by AgNO3)	36.8-38.3 (%)	37.60000 %
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