

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-02 10:23:05

Date of Next Testing: 2024-11-21 10:23:05

Product Name: **Caesium bromide**

CAS Number: 7787-69-1

Specifications & Purity: PrimorTrace™, ≥99.999% metals basis

Lot #: K2229423

SKU #: **C100347**

Version: **1**

Analysis #: **141698**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Br(Titration by AgNO ₃)	36.8-38.3 (%)	37.69000 %
Purity(Based On Trace Metals Analysis)	99.999-100 (%)	99.99910 %
Total Metallic Impuritie	0-20 (ppm)	9.00000 ppm
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