

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-27 14:36:36

Date of Next Testing: 2026-12-17 14:36:36

Product Name: **Zinc bromide**

CAS Number: 7699-45-8

Specifications & Purity: $\geq 98\%$

Lot #: L2418795

SKU #: **Z104433**

Version: **1**

Analysis #: **455234**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Assay	98-100 (%)	99.94880 %
Potassium(K)	0-100 (ppm)	0.00000 ppm
Sodium(Na)	0-100 (ppm)	0.00000 ppm
Sulfate(SO ₄ ²⁻)	0-200 (ppm)	10.00000 ppm
Iron(Fe)	0-10 (ppm)	0.00000 ppm
Barium(Ba)	0-10 (ppm)	0.00000 ppm
Magnesium(Mg)	0-100 (ppm)	0.00000 ppm
(Pb)Lead	0-50 (ppm)	0.00000 ppm
Calcium(Ca)	0-100 (ppm)	0.00000 ppm
Appearance (Z104433)	White to off-white powder, needles and/or Chunks	White to off-white powder, needles and/or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager