

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-20 15:43:41
Date of Next Testing: 2026-09-10 15:43:41
Product Name: **Zinc bromide**
CAS Number: 7699-45-8
Specifications & Purity: 98%
Lot #: K2228847
SKU #: **Z104433**
Version: **0**
Analysis #: **413442**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Assay	98-100 (%)	99.99%
Potassium(K)	0-100 (ppm)	50.02 ppm
Sodium(Na)	0-100 (ppm)	47.56 ppm
Sulfate(SO42-)	0-200 (ppm)	99.98 ppm
Iron(Fe)	0-10 (ppm)	3.48 ppm
Barium(Ba)	0-10 (ppm)	4.49 ppm
Magnesium(Mg)	0-100 (ppm)	49.32 ppm
(Pb)Lead	0-50 (ppm)	17.13 ppm
Calcium(Ca)	0-100 (ppm)	38.79 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