

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-27 19:07:14
 Date of Next Testing: 2027-10-17 19:07:14
 Product Name: **Cuprous bromide**
 CAS Number: 7787-70-4
 Specifications & Purity: AR, ≥99%
 Lot #: J2524768
 SKU #: **C104698**
 Version: **0**
 Analysis #: **596538**
 Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Iron(Fe)	0-500 (ppm)	0.00000 ppm
Zinc(Zn)	0-500 (ppm)	368.00000 ppm
Sodium(Na)	0-5000 (ppm)	9.80000 ppm
Cadmium(Cd)	0-50 (ppm)	0.00000 ppm
Potassium(K)	0-100 (ppm)	15.00000 ppm
Nickel(Ni)	0-50 (ppm)	0.00000 ppm
Complexometric EDTA (Cu)	43.2-45.4 (%)	44.02800 %
Lead(Pb)	0-500 (ppm)	0.00000 ppm
Cobalt(Co)	0-50 (ppm)	0.00000 ppm
Calcium(Ca)	0-500 (ppm)	40.00000 ppm
Sulfate(SO42-)	0-5000 (ppm)	2.83800 ppm
Appearance (C104698)	White to Pale Green Powder or Chunks	White to Pale Green Powder or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager