

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-13 17:23:29  
Date of Next Testing: 2025-11-02 17:23:29  
Product Name: **Cuprous bromide**  
CAS Number: 7787-70-4  
Specifications & Purity: Analytical Reagent,99.0%  
Lot #: B2217048  
SKU #: **C104698**  
**Analysis:** **294842**  
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Iron(Fe)	0-500 (ppm)	4.00 ppm
Zinc(Zn)	0-500 (ppm)	325.00 ppm
Sodium(Na)	0-5000 (ppm)	1680.00 ppm
Cadmium(Cd)	0-50 (ppm)	0.00 ppm
Potassium(K)	0-100 (ppm)	13.00 ppm
Nickel(Ni)	0-50 (ppm)	0.00 ppm
Complexometric EDTA (Cu)	43.2-45.4 (%)	43.22 %
Lead(Pb)	0-500 (ppm)	4.00 ppm
Cobalt(Co)	0-50 (ppm)	0.00 ppm
Calcium(Ca)	0-500 (ppm)	7.00 ppm
Sulfate(SO42-)	0-5000 (ppm)	35.80 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