

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-18 10:35:43
 Date of Next Testing: 2028-07-07 10:35:43
 Product Name: **Cuprous bromide**
 CAS Number: 7787-70-4
 Specifications & Purity: AR, ≥99%
 Lot #: G2606267
 SKU #: **C104698**
 Version: **0**
 Analysis #: **607142**
 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)	0.00000 ppm
Sodium(Na)	0-5000 (ppm)	1158.00000 ppm
Cadmium(Cd)	0-50 (ppm)	0.00000 ppm
Potassium(K)	0-100 (ppm)	48.00000 ppm
Nickel(Ni)	0-50 (ppm)	0.00000 ppm
Complexometric EDTA (Cu)	43.2-45.4 (%)	43.82000 %
Lead(Pb)	0-500 (ppm)	0.00000 ppm
Cobalt(Co)	0-50 (ppm)	0.00000 ppm
Calcium(Ca)	0-500 (ppm)	10.00000 ppm
Sulfate(SO ₄ ²⁻)	0-5000 (ppm)	2.62000 ppm
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance (C104698)	White to pale green to grey powder or chunks	White to pale green to grey powder or chunks



John Su
QA & QC Manager