

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-12 14:39:35
Date of Next Testing: 2025-05-01 14:39:35
Product Name: **Cuprous bromide**
CAS Number: 7787-70-4
Specifications & Purity: Analytical Reagent,99.0%
Lot #: H2121177
SKU #: **C104698**
Analysis: **222800**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Iron(Fe)	0-500 (ppm)	9.63 ppm
Zinc(Zn)	0-500 (ppm)	298.51 ppm
Sodium(Na)	0-5000 (ppm)	941.26 ppm
Cadmium(Cd)	0-50 (ppm)	0.00 ppm
Potassium(K)	0-100 (ppm)	16.93 ppm
Nickel(Ni)	0-50 (ppm)	0.00 ppm
Complexometric EDTA (Cu)	43.2-45.4 (%)	45.22 %
Lead(Pb)	0-500 (ppm)	0.00 ppm
Cobalt(Co)	0-50 (ppm)	0.00 ppm
Calcium(Ca)	0-500 (ppm)	40.92 ppm
Sulfate(SO42-)	0-5000 (ppm)	0.00 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