

Certificate of Analysis

Date of Testing: 2024-12-20 17:00:35

Date of Next Testing: 2026-12-10 17:00:35

Product Name: **Cuprous bromide**

CAS Number: 7787-70-4

Specifications & Purity: AR, ≥99%

Lot #: L2417184

SKU #: **C104698**

Version: **0**

Analysis #: **454461**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Iron(Fe)	0-500 (ppm)	3.00 ppm
Zinc(Zn)	0-500 (ppm)	0.00 ppm
Sodium(Na)	0-5000 (ppm)	236.00 ppm
Cadmium(Cd)	0-50 (ppm)	0.00 ppm
Potassium(K)	0-100 (ppm)	6.00 ppm
Nickel(Ni)	0-50 (ppm)	0.90 ppm
Complexometric EDTA (Cu)	43.2-45.4 (%)	43.30 %
Lead(Pb)	0-500 (ppm)	0.00 ppm
Cobalt(Co)	0-50 (ppm)	0.00 ppm
Calcium(Ca)	0-500 (ppm)	30.00 ppm
Sulfate(SO42-)	0-5000 (ppm)	4688.00 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