

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-12 10:31:22

Date of Next Testing: 2025-09-11 10:31:22

Product Name: **Cuprous chloride**

CAS Number: 7758-89-6

Specifications & Purity: AR, ≥97%

Lot #: K2125893

SKU #: **C112390**

Version: **0**

Analysis #: **274809**

Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Iron(Fe)	0-0.002 (%)	0.00190 %
(As)Arsenic	0-0.0005 (%)	0.00006 %
Substances not precipitated by hydrogen sulfide	0-0.15 (%)	0.14000 %
Assay	97-100 (%)	97.52000 %
Sulfate(SO42-)	0-0.2 (%)	0.00100 %
Insoluble matter (in acid)	0-0.01 (%)	0.00000 %
Appearance (C112390)	Grey or Pale Green to Beige to Brown Powder	Grey or Pale Green to Beige to Brown Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager