

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-12-10 14:30:24  
Date of Next Testing: 2026-12-09 14:30:24  
Product Name: **Copric chloride dihydrate**  
CAS Number: 10125-13-0  
Specifications & Purity: ACS  
Lot #: L2201663  
SKU #: **C111680**  
Analysis: **145306**

Parameter	Limit Values	Result
Potassium(K)	0-0.01 (%)	0.00 %
(NO <sub>3</sub> )Nitrate	0-0.015 (%)	0.01 %
Calcium(Ca)	0-0.005 (%)	0.00 %
Iron(Fe)	0-0.005 (%)	0.00 %
Insoluble matter(c = 10 % in Dilute HCl)	0-0.01 (%)	0.00 %
Sodium(Na)	0-0.02 (%)	0.00 %
Sulfate(SO <sub>4</sub> <sup>2-</sup> )	0-0.0005 (%)	0.00 %
Nickel(Ni)	0-0.01 (%)	0.00 %
Purity(Titration by Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> )	99-100 (%)	99.01 %
Appearance (C111680)	Green to Green-Blue Powder, Crystals or Chunks	Green to Green-Blue Powder, Crystals or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager