

ALADDIN SCIENTIFIC CORPORATION  
 14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-07 17:55:24  
 Date of Next Testing: 2030-05-06 17:55:24  
 Product Name: **Copric chloride dihydrate**  
 CAS Number: 10125-13-0  
 Specifications & Purity: PrimorTrace™, ≥99.99% metals basis  
 Lot #: D2628233  
 SKU #: **C111683**  
 Version: **1**  
 Analysis #: **604800**  
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Nickel(Ni)	0-0.002 (%)	0.00100 %
Insoluble matter(c = 10 % in Dilute HCl)	0-0.01 (%)	0.00000 %
Iron(Fe)	0-0.001 (%)	0.00050 %
Potassium(K)	0-0.002 (%)	0.00150 %
Purity(Titration by Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> )	99-100 (%)	99.95000 %
(NO <sub>3</sub> )Nitrate	0-0.015 (%)	0.01300 %
Sulfate(SO <sub>4</sub> <sup>2-</sup> )	0-0.005 (%)	0.00250 %
Calcium(Ca)	0-0.001 (%)	0.00060 %
Sodium(Na)	0-0.004 (%)	0.00020 %
Total Metallic Impurities	0-100 (ppm)	99.00000 ppm
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99010 %
Appearance (c111683)	Green to Green-Blue Powder, Crystals or Chunks	Green to Green-Blue Powder, Crystals or Chunks
ICP: Confirms Copper Component	Conforms	Conforms
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

A handwritten signature in black ink that reads "John Su". The signature is written in a cursive, flowing style.

John Su  
QA & QC Manager