

## Certificate of Analysis

Date of Testing: 2023-06-14 15:41:54  
Date of Next Testing: 2027-06-13 15:41:54  
Product Name: **Copper(II) chloride**  
CAS Number: 7447-39-4  
Specifications & Purity: 99.99% metals basis  
Lot #: F2310081  
SKU #: **C106775**  
Analysis: **226061**

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.75 (%)	0.00 %
Complexometric EDTA (% Cu)	46.5-48 (%)	46.96 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Total Metallic Impuritie	0-200 (ppm)	192.00 ppm
Appearance (C106775)	Olive-Tan to Brown Powder	Olive-Tan to Brown Powder
ICP: Confirms Cu Components	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager