

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-24 15:18:02

Date of Next Testing: 2028-01-23 15:18:02

Product Name: **Copper(II) chloride**

CAS Number: 7447-39-4

Specifications & Purity: 99.99% metals basis

Lot #: A2417236

SKU #: **C106775****Analysis: 312157**

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.75 (%)	0.00 %
Complexometric EDTA (% Cu)	46.5-48 (%)	47.25 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Total Metallic Impuritie	0-200 (ppm)	195.00 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