

Certificate of Analysis

Date of Testing: 2024-01-24 16:05:34
Date of Next Testing: 2028-01-23 16:05:34
Product Name: **Copper(II) chloride**
CAS Number: 7447-39-4
Specifications & Purity: 99.99% metals basis
Lot #: A2417238
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