

## Certificate of Analysis

Date of Testing: 2022-02-14 14:41:53  
Date of Next Testing: 2026-02-13 14:41:53  
Product Name: **Copper acetate monohydrate**  
CAS Number: 6046-93-1  
Specifications & Purity: 99.95% metals basis  
Lot #: B2209017  
SKU #: **C108085**  
Analysis: **057936**

| Parameter                              | Limit Values                          | Result                                |
|--|---------------------------------------|---------------------------------------|
| Complexometric EDTA (Cu)               | 31.3-32.5 (%)                         | 31.72%                                |
| Total Metallic Impurities              | 0-500 (ppm)                           | 409.00 ppm                            |
| Purity(Based On Trace Metals Analysis) | 99.95-100 (%)                         | 99.96%                                |
| Water by Karl Fischer                  | 5-15 (%)                              | 5.44%                                 |
| Appearance (C108085)                   | Blue to Blue-Green Powder or Crystals | Blue to Blue-Green Powder or Crystals |
| ICP: Confirms Copper Component         | Conforms                              | Conforms                              |
| X-Ray Diffraction                      | Conforms to Structure                 | Conforms to Structure                 |



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QA & QC Manager