

Certificate of Analysis

Date of Testing: 2024-09-03 11:41:18
Date of Next Testing: 2028-09-02 11:41:18
Product Name: **Copper nitrate trihydrate**
CAS Number: 10031-43-3
Specifications & Purity: 99%
Lot #: H2415201
SKU #: **C140879**
Version: **1**
Analysis #: **406644**

| Parameter | Limit Values | Result |
|--------------------------------|------------------------------|------------------------------|
| Purity Titration by EDTA | 99-101.5 (%) | 100.75 % |
| Appearance (C140879) | Dark Blue Powder or Crystals | Dark Blue Powder or Crystals |
| ICP: Confirms Copper Component | Conforms | Conforms |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager