

Certificate of Analysis

Date of Testing: 2024-11-01 11:35:57
Date of Next Testing: 2028-10-31 11:35:57
Product Name: **Cupric oxide**
CAS Number: 1317-38-0
Specifications & Purity: Cu \geq 72%, <50 nm
Lot #: J2428303
SKU #: **C684770**
Version: **1**
Analysis #: **429462**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|--------------------------|-----------------------|-----------------------|
| Particle size | 0-50(nm) | 8.12 nm |
| Complexometric EDTA (Cu) | \geq 72 (%) | 73.85 % |
| Appearance(C684770) | black powder | black powder |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager