

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-26 14:02:12

Date of Next Testing: 2029-04-25 14:02:12

Product Name: **Cupric oxide wire**

CAS Number: 1317-38-0

Specifications & Purity: mixture of CuO and Cu₂O, ACS reagent

Lot #: D2524098

SKU #: **C299029**

Version: **1**

Analysis #: **497430**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Carbonyl compounds	0-0.002 (%)	0.00041 %
Sulfate(SO ₄ ²⁻)	0-0.0012 (%)	0.00100 %
Nitrogen compounds(as N)	0-0.002 (%)	0.00089 %
Assay(as Cu)	87-100 (%)	89.50000 %
Appearance(C299029)	Gray to Black Needles	Gray to Black Needles
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager