

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-26 14:00:19
Date of Next Testing: 2029-04-25 14:00:19
Product Name: **Cupric oxide wire**
CAS Number: 1317-38-0
Specifications & Purity: mixture of CuO and Cu₂O, ACS reagent
Lot #: D2524097
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