

Certificate of Analysis

Date of Testing: 2023-03-13 09:37:27
Date of Next Testing: 2027-03-12 09:37:27
Product Name: **Cupric oxide wire**
CAS Number: 1317-38-0
Specifications & Purity: mixture of CuO and Cu₂O, ACS reagent
Lot #: E1931001
SKU #: **C299029**
Analysis: 197758

Parameter	Limit Values	Result
Assay(as Cu)	87-100 (%)	87.66 %
Carbonyl compounds	0-0.002 (%)	0.00 %
Sulfate(SO ₄ ²⁻)	0-0.0012 (%)	0.00 %
Nitrogen compounds(as N)	0-0.002 (%)	0.00 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(C299029)	Gray to Black Needles	Gray to Black Needles



John Su
QA & QC Manager