

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-08 10:27:53

Date of Next Testing: 2029-12-07 10:27:53

Product Name: **Copper(II) oxide**

CAS Number: 1317-38-0

Specifications & Purity: ACS, ≥99%

Lot #: L2504278

SKU #: **C359329**

Version: **2**

Analysis #: **608971**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
purity (Complexometric EDTA , CUO%)	99-100 (%)	99.72000 %
Insoluble matter	0-0.2 (%)	0.00000 %
Carbon Compounds	0-0.01 (%)	0.00500 %
Sodium(Na)	0-0.05 (%)	0.01350 %
Potassium(K)	0-0.02 (%)	0.01950 %
Calcium(Ca)	0-0.01 (%)	0.00000 %
Iron(Fe)	0-0.05 (%)	0.00000 %
Sulfate(SO42-)	0-0.02 (%)	0.00000 %
Chloride (Cl-)	0-0.005 (%)	0.00160 %
Nitrogen Compounds	0-0.002 (%)	0.00200 %
Appearance(C359329)	Black Powder	black powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager