



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-13 08:56:32
Date of Next Testing: 2030-07-12 08:56:32
Product Name: **Cupric oxide**
CAS Number: 1317-38-0
Specifications & Purity: $\geq 98.5\%$ metals basis, 50-100nm
Lot #: G2602315
SKU #: **C1267428**
Version: **1**
Analysis #: **664466**
Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	98.5-100 (%)	98.53600 %
Average particle size	50-100 (nm)	56.62000 nm
Appearance(C1267428)	black powder	black powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager