

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-15 10:49:35
Date of Next Testing: 2029-07-14 10:49:35
Product Name: **Cupric oxide**
CAS Number: 1317-38-0
Specifications & Purity: $\geq 98.5\%$ metals basis, 50-100nm
Lot #: G2511285
SKU #: **C1267428**
Version: **1**
Analysis #: **544297**
Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Average particle size	50-100 (nm)	59.51000 nm
Purity(Based On Trace Metals Analysis)	98.5-100 (%)	98.78770 %
Appearance(C1267428)	black powder	black powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager