



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-14 14:19:01

Date of Next Testing: 2029-05-13 14:19:01

Product Name: **Cupric oxide**

CAS Number: 1317-38-0

Specifications & Purity: $\geq 99.9\%$ metals basis, 10 μ m

Lot #: E2513184

SKU #: **C112566**

Version: **0**

Analysis #: **505592**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Complexometric EDTA (Cu)	78.7-81.1 (%)	79.58000 %
Particle size	5-15 (μ m)	12.80000 μ m
Total Metallic Impurities	0-2000 (ppm)	823.00000 ppm
Purity (Based On Trace Metals Analysis)	99.9-100 (%)	99.91770 %
Appearance (C112566)	black powder	black powder
ICP: Confirms Copper Component	Conforms	Conforms
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager