

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-15 11:09:40

Date of Next Testing: 2027-05-14 11:09:40

Product Name: **Cuprous Oxide**

CAS Number: 1317-39-1

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: E2308526

SKU #: **C118632**

Version: **0**

Analysis #: **207485**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Total Metallic Impuritie	0-100 (ppm)	20.50000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99795 %
Complexometric EDTA (Cu)	87.5-90.2 (%)	89.20000 %
Appearance (C118632)	red to brown powder	red to brown powder
ICP: Confirms Cu Components	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager