

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-26 09:52:17

Date of Next Testing: 2028-07-25 09:52:17

Product Name: **Cuprous Oxide**

CAS Number: 1317-39-1

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

Lot #: G2416281

SKU #: **C118632**

Version: **0**

Analysis #: **377590**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Total Metallic Impuritie	0-100 (ppm)	13.30000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99867 %
Complexometric EDTA (Cu)	87.5-90.2 (%)	88.10000 %
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