

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-14 17:45:27

Date of Next Testing: 2029-01-13 17:45:27

Product Name: **Cupric carbonate basic**

CAS Number: 12069-69-1

Specifications & Purity: 54-57% Cu basis

Lot #: A2507028

SKU #: **C112522**

Version: **1**

Analysis #: **380461**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
(NO ₃)Nitrate	0-0.03 (%)	0.02000 %
Ammonia (NH ₄)	0-0.1 (%)	0.00368 %
Sulfate(SO ₄ ²⁻)	0-0.01 (%)	0.00340 %
Chloride (Cl ⁻)	0-0.001 (%)	0.00040 %
Substances not precipitated by hydrogen sulfide	0-0.75 (%)	0.70000 %
Complexometric EDTA (Cu)	54-57 (%)	54.70000 %
Insoluble matter in acid	0-0.01 (%)	0.00000 %
Iron(Fe)	0-0.01 (%)	0.01000 %
Appearance (C112522)	Blue-Green, Light Green or Aqua Powder	Blue-Green, Light Green or Aqua Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager