

Certificate of Analysis

Date of Testing: 2024-08-01 08:38:03
Date of Next Testing: 2028-07-31 08:38:03
Product Name: **Cupric carbonate basic**
CAS Number: 12069-69-1
Specifications & Purity: 54-57% Cu basis
Lot #: G2419463
SKU #: **C112522**
Version: **1**
Analysis #: **380461**

Parameter	Limit Values	Result
(NO ₃)Nitrate	0-0.03 (%)	0.02 %
Ammonia (NH ₄)	0-0.1 (%)	0.00 %
Sulfate(SO ₄ ²⁻)	0-0.01 (%)	0.00 %
Chloride (Cl ⁻)	0-0.001 (%)	0.00 %
Substances not precipitated by hydrogen sulfide	0-0.75 (%)	0.70 %
Complexometric EDTA (Cu)	54-57 (%)	54.70 %
Insoluble matter in acid	0-0.01 (%)	0.00 %
Iron(Fe)	0-0.01 (%)	0.01 %
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