

Certificate of Analysis

Date of Testing: 2023-10-13 09:45:01

Date of Next Testing: 2027-10-12 09:45:01

Product Name: **Cupric sulfate anhydrous**

CAS Number: 7758-98-7

Specifications & Purity: Analytical Reagent, 99.0%

Lot #: J2308416

SKU #: **C110828**

Analysis: **280230**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Substances not precipitated by hydrogen sulfide	0-0.15 (%)	0.08 %
Loss on drying(250°C,2h)	0-1 (%)	0.34 %
Insoluble matter in H ₂ O	0-0.01 (%)	0.00 %
Chloride (Cl ⁻)	0-0.002 (%)	0.00 %
Assay	99-100 (%)	99.83 %
Iron(Fe)	0-0.005 (%)	0.00 %
Appearance (C110828)	White to Light Grey to Light Green Powder or Crystal or Chunks	White to Light Grey to Light Green Powder or Crystal or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager