

Certificate of Analysis

Date of Testing: 2023-06-09 14:04:02

Date of Next Testing: 2027-06-08 14:04:02

Product Name: **Cupric sulfate anhydrous**

CAS Number: 7758-98-7

Specifications & Purity: Analytical Reagent, 99.0%

Lot #: F2301268

SKU #: **C110828**

Analysis: **223713**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Substances not precipitated by hydrogen sulfide	0-0.15 (%)	0.08 %
Insoluble matter in H ₂ O	0-0.01 (%)	0.01 %
Chloride (Cl ⁻)	0-0.002 (%)	0.00 %
Assay	99-100 (%)	99.82 %
Iron(Fe)	0-0.005 (%)	0.00 %
Loss on drying(250°C, 2h)	0-1 (%)	0.28 %
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