

Certificate of Analysis

Date of Testing: 2024-01-12 13:51:00

Date of Next Testing: 2028-01-11 13:51:00

Product Name: **Cupric sulfate anhydrous**

CAS Number: 7758-98-7

Specifications & Purity: Analytical Reagent, 99.0%

Lot #: A2408845

SKU #: **C110828**

Analysis: **116471**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Substances not precipitated by hydrogen sulfide	0-0.15 (%)	0.07 %
Loss on drying(250°C,2h)	0-1 (%)	0.34 %
Iron(Fe)	0-0.005 (ppm)	0.00 ppm
Insoluble matter in H ₂ O	0-0.01 (%)	0.01 %
Chloride (Cl ⁻)	0-0.002 (%)	0.00 %
Assay	99-100 (%)	99.96 %
Appearance (C110828)	white to light grey powder	white to light grey powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager