

Certificate of Analysis

Date of Testing: 2025-07-14 10:18:27

Date of Next Testing: 2028-07-13 10:18:27

Product Name: **Copper(II) sulfate**

CAS Number: 7758-98-7

Specifications & Purity: puriss., pharmaceutical grade, PharmPure™, Ph.Eur., BP, USP, anhydrous, ≥99%(based on anhydrous substance)

Lot #: G2502554

SKU #: **C433958**

Version: **1**

Analysis #: **234517**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Chloride (Cl-)	0-100 (ppm)	0.00 ppm
Calcium(Ca)	0-50 (ppm)	17.90 ppm
Potassium(K)	0-100 (ppm)	0.00 ppm
Magnesium(Mg)	0-100 (ppm)	0.00 ppm
Sodium(Na)	0-200 (ppm)	0.00 ppm
Nickel(Ni)	0-50 (ppm)	0.00 ppm
Lead(Pb)	0-80 (ppm)	0.00 ppm
Loss on drying(250°C)	0-1 (%)	0.97000 %
Purity(based on anhydrous substance)	99-100.5 (%)	99.07000 %
Iron(Fe)	0-30 (ppm)	28.00 ppm
Appearance(C433958)	White to Light Grey to Light Green Powder or Crystal or Solid	White to Light Grey to Light Green Powder or Crystal or Solid
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



ALADDIN SCIENTIFIC CORPORATION

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A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager