

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-25 17:19:46

Date of Next Testing: 2029-06-24 17:19:46

Product Name: **Copper sulfate pentahydrate**

CAS Number: 7758-99-8

Specifications & Purity: high-purity

Lot #: F2524168

SKU #: **C112398**

Version: **0**

Analysis #: **534566**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Insoluble matter in H ₂ O	0-0.0002 (%)	0.00000 %
Cobalt(Co)	0-0.00026 (%)	0.00000 %
Iron(Fe)	0-0.003 (ppm)	0.00000 ppm
Zinc(Zn)	0-0.0006 (%)	0.00000 %
Nickel(Ni)	0-0.00025 (%)	0.00000 %
(Pb)Lead	0-10 (%)	5.00000 %
Calcium(Ca)	0-0.00015 (µg/mg)	0.00000 µg/mg
(As)Arsenic	0-10 (%)	0.00000 %
Sodium(Na)	0-0.02 (%)	0.00000 %
Aluminum(Al)	0-0.002 (%)	0.00000 %
Assay	99.5-100 (%)	99.99010 %
pH	3.5-4.5	4.20000
Potassium(K)	0-0.01 (%)	0.00000 %
Chloride (Cl ⁻)	0-0.00013 (%)	0.00000 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



QualityAssurance@aladdinsci.com

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

John Su
QA & QC Manager