

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-30 15:21:13

Date of Next Testing: 2026-08-29 15:21:13

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

CAS Number: 7758-99-8

Specifications & Purity: PharmPure™, USP, BP, Ph.Eur., crystalline

Lot #: H2323112

SKU #: **C433965**

Version: **1**

Analysis #: **259954**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Chloride (Cl-)	0-0.01 (%)	0.00000 %
Calcium(Ca)	0-0.005 (%)	0.00000 %
Cobalt(Co)	0-0.00005 (%)	0.00000 %
Iron(Fe)	0-0.003 (%)	0.00000 %
Potassium(K)	0-0.01 (%)	0.00100 %
Sodium(Na)	0-0.02 (%)	0.00130 %
Nickel(Ni)	0-0.002 (%)	0.00000 %
Lead(Pb)	0-0.002 (%)	0.00000 %
Loss on drying(250°C)	35.0-36.5 (%)	35.50000 %
Assay(iodometriccalc.on dried substance)	98.5-100 (%)	99.97000 %
Appearance(C433965)	Blue Powder Crystalline or transparent, blue crystals	Blue Powder Crystalline or transparent, blue crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance of solution	Passes test	Passes test



QualityAssurance@aladdinsci.com

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

John Su
QA & QC Manager