

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-17 09:55:46

Date of Next Testing: 2028-12-16 09:55:46

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

CAS Number: 7758-98-7

Specifications & Purity: Suitable for Analysis, Premium pure

Lot #: C23151751

SKU #: **C433960**

Version: **2**

Analysis #: **622552**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Assay(Iodometric titration)(calc.on dried substance)	99-102.5 (%)	101.27800 %
Chloride (Cl-)	0-0.002 (%)	0.00 %
Iron(Fe)	0-0.015 (%)	0.00 %
Nickel(Ni)	0-0.005 (%)	0.00 %
Lead(Pb)	0-0.005 (%)	0.00 %
Zinc(Zn)	0-0.02 (%)	0.00 %
Substances not precipitated by hydrogen sulfide(as sulfate)	0-0.2 (%)	0.11000 %
Loss on drying(250°C)	0-0.5 (%)	0.00180 %
Nitrogen content	0-0.005 (%)	0.00040 %
Appearance(C433960)	white to light grey powder	white to light grey powder
X-Ray Diffraction	conforms to structure	Conforms to Structure



John Su
QA & QC Manager