

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-08 17:25:21  
 Date of Next Testing: 2029-05-07 17:25:21  
 Product Name: **Copper(II) sulfate anhydrous**  
 CAS Number: 7758-98-7  
 Specifications & Purity: Suitable for Analysis, Premium pure  
 Lot #: D2623146  
 SKU #: **C433960**  
 Version: **2**  
 Analysis #: **639493**  
 Storage Temperature: Room temperature, Argon charged

| Parameter                                                   | Limit Values               | Result                     |
|-------------------------------------------------------------|----------------------------|----------------------------|
| Chloride (Cl-)                                              | 0-0.002 (%)                | 0.00000 %                  |
| Iron(Fe)                                                    | 0-0.015 (%)                | 0.00000 %                  |
| Nickel(Ni)                                                  | 0-0.005 (%)                | 0.00000 %                  |
| Lead(Pb)                                                    | 0-0.005 (%)                | 0.00300 %                  |
| Zinc(Zn)                                                    | 0-0.02 (%)                 | 0.00000 %                  |
| Loss on drying(250°C)                                       | 0-0.5 (%)                  | 0.20000 %                  |
| Nitrogen content                                            | 0-0.005 (%)                | 0.00350 %                  |
| Assay(Iodometric titration)(calc.on dried substance)        | 99-102.5 (%)               | 99.51000 %                 |
| Substances not precipitated by hydrogen sulfide(as sulfate) | 0-0.2 (%)                  | 0.18000 %                  |
| 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