

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-26 13:31:17  
 Date of Next Testing: 2029-12-25 13:31:17  
 Product Name: **Copper sulfate pentahydrate**  
 CAS Number: 7758-99-8  
 Specifications & Purity: ACS, ≥98%  
 Lot #: L2518194  
 SKU #: **C112403**  
 Version: **0**  
 Analysis #: **631724**  
 Storage Temperature: Room temperature

| Parameter                      | Limit Values          | Result                |
|--------------------------------|-----------------------|-----------------------|
| Nitrogen by Elemental Analysis | 0-0.002 (%)           | 0.00000 %             |
| Sodium(Na)                     | 0-0.02 (%)            | 0.00100 %             |
| Potassium(K)                   | 0-0.01 (%)            | 0.00000 %             |
| Insoluble matter in H2O        | 0-0.005 (%)           | 0.00000 %             |
| Assay                          | 98-102 (%)            | 99.99000 %            |
| Nickel(Ni)                     | 0-0.005 (%)           | 0.00000 %             |
| Calcium(Ca)                    | 0-0.005 (µg/mg)       | 0.00000 µg/mg         |
| Iron(Fe)                       | 0-0.003 (ppm)         | 0.00000 ppm           |
| X-Ray Diffraction              | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager