

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-16 10:21:39

Date of Next Testing: 2030-04-15 10:21:39

Product Name: **Copper tartrate hydrate**

CAS Number: 17263-56-8

Specifications & Purity: AR, ≥98.5%

Lot #: D2608024

SKU #: **C110533**

Version: **0**

Analysis #: **694983**

Storage Temperature: Room temperature

| Parameter               | Limit Values                     | Result                           |
|-------------------------|----------------------------------|----------------------------------|
| Chloride (Cl-)          | 0-0.002 (%)                      | 0.00136 %                        |
| Iron(Fe)                | 0-0.005 (ppm)                    | 0.00142 ppm                      |
| Water by Karl Fischer   | 0-15 (%)                         | 1.66310 %                        |
| Sulfate(SO42-)          | 0-0.005 (%)                      | 0.00013 %                        |
| Assay                   | 98.5-100 (%)                     | 98.53510 %                       |
| Purity(anhydrous)       | 95-100 (%)                       | 96.17000 %                       |
| Ammonia (NH4)           | 0-0.02 (%)                       | 0.01400 %                        |
| Insoluble in dilute HCl | 0-0.005 (%)                      | 0.00250 %                        |
| Appearance (C110533)    | blue to green powder or crystals | blue to green powder or crystals |
| X-Ray Diffraction       | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager