

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-22 10:55:58

Date of Next Testing: 2029-08-21 10:55:58

Product Name: **Copper nitrate trihydrate**

CAS Number: 10031-43-3

Specifications & Purity:  $\geq 99\%$

Lot #: H2519183

SKU #: **C140879**

Version: **1**

Analysis #: **552359**

Storage Temperature: Protected from light, Room temperature, Argon charged, Cool

| Parameter                      | Limit Values                 | Result                       |
|--------------------------------|------------------------------|------------------------------|
| Purity Titration by EDTA       | 99-101.5 (%)                 | 101.45000 %                  |
| Appearance (C140879)           | Dark Blue Powder or Crystals | Dark Blue Powder or Crystals |
| ICP: Confirms Copper Component | Conforms                     | Conforms                     |
| X-Ray Diffraction              | Conforms to Structure        | Conforms to Structure        |



John Su  
QA & QC Manager