

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2025-09-03 15:55:45  
Date of Next Testing: 2029-09-02 15:55:45  
Product Name: **Copper nitrate hydrate**  
CAS Number: 13778-31-9  
Specifications & Purity: ≥99.9% metals basis  
Lot #: I2502291  
SKU #: **C573553**  
Version: **1**  
Analysis #: **533753**  
Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.96100 %
Total Metallic Impuritie	0-1000 (ppm)	390.00000 ppm
Complexometric EDTA (Cu)	26.5-27.7 (%)	26.83000 %
Appearance(C573553)	Blue Crystals	Blue Crystals
ICP: Confirms Copper Component	Conforms	Conforms
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager