

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-02 17:06:35
Date of Next Testing: 2030-04-01 17:06:35
Product Name: **Copper nitrate trihydrate**
CAS Number: 10031-43-3
Specifications & Purity: Premium-Grade Reagents
Lot #: C2625414
SKU #: **C298895**
Version: **1**
Analysis #: **664577**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Calcium(Ca)	0-0.005 (%)	0.00000 %
Lead(Pb)	0-0.001 (%)	0.00000 %
Nickel(Ni)	0-0.01 (%)	0.00000 %
Insoluble matter in H2O	0-0.002 (%)	0.00000 %
Potassium(K)	0-0.005 (%)	0.00290 %
PH (5%, water) 25 ° C	3-4	3.53000
Assay	99-102 (%)	99.98560 %
Iron(Fe)	0-0.002 (%)	0.00000 %
Chloride (Cl-)	0-0.001 (%)	0.00000 %
Sulfate(SO42-)	0-0.005 (%)	0.00500 %
Sodium(Na)	0-0.01 (%)	0.01000 %
Appearance (C298895)	Blue to dark blue powder or solid	Blue to dark blue powder or solid
X-Ray Diffraction	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager